FEDERAL HOUSING ADMINISTRATION



for the year ending December 31, 1960

Annual Report

of the

for the year ending December 31, 1960

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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

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 FHA insurance programs in effect in 1960 are summarized below.

TITLE I

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 an institution.

TITLE II

Section 203(b) of Title II authorizes the insurance of mortgages on new and existing 1- to 4-family dwellings. Maximum mortgage amounts are \$22,500 on a 1-family dwelling, \$25,000 on a 2-family dwelling, \$27,500 on a 3-family dwelling, and \$35,000 on a 4-family dwelling.

Section 203(h), added to the Act in 1954, authorizes the insurance of mortgages in amounts up to \$12,000 and up to 100 percent of value, on single-family homes to replace homes damaged or destroyed in major disasters.

Section 203(i), added in 1954, authorizes the insurance of mortgages in amounts up to \$9.000 on single-family dwellings for families of low and moderate income, particularly in suburban and outlying areas. From 1950 to 1954, similar authority was provided in Section 8 of Title I. FHA insurance of mortgages in amounts up to \$9,000 on farm properties is also authorized under Section 203(i).

Section 207 authorizes the insurance of mortgages, including construction advances, on rental housing projects of eight or more family units, and on mobile home courts.

Section 213, added to Title II in 1950, authorizes the insurance of mortgages on cooperative housing projects of eight or more family units. This section also authorizes the FHA to furnish technical advice and assistance in the organization of the cooperatives and in the planning, development, construction, and operation of the housing projects. Before the enactment of Section 213, mortgages on cooperative housing were eligible for insurance under Section 207.

Section 220, added in 1954, provides FHA mortgage insurance to assist in financing the rehabilitation of existing salvable housing and the replacement of slums with new housing, in areas that have been certified to the FHA by the Housing and Home Finance Administrator as eligible for this insurance.

Section 221, added in 1954, authorizes mortgage insurance on low-cost relocation housing for sale or rent to families from urban renewal areas and families displaced by Government action. Mortgage insurance is available under Section 221 on both new and existing housing, including rehabilitated housing. Section 221 insurance is made available on request by the local or area authorities and after the HHFA Administrator has certified to the number of units needed, in a community that has a

workable program approved by the Administrator for the elimination of slums and blight.

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

Section 223, added in 1954, authorizes the insurance under Sections 203, 207, 213, and 222 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.

Was

Section 225, added in 1954, authorizes the insurance of additional advances under an open end provision, in a mortgage insured under any section of the Act on a 1- to 4-family home, when the advances are made to finance repairs and improvements to the property.

Section 231, added in 1959, authorizes the insurance of mortgages on new or rehabilitated rental housing projects of eight or more units designed for occupancy by elderly persons (62 years old or older). From August 1956 until the enactment of Section 231, mortgage insurance on rental housing for the elderly was authorized under Section 207.

Section 232, added in 1959, authorizes mortgage insurance on new or rehabilitated nursing homes that provide skilled nursing care and related medical services.

TITLE V

This title is now inactive except for outstanding mortgage insurance in force.

It authorized FHA mortgage insurance on housing for war workers and later for veterans, under Sections 603 and 608; insurance of short-term loans on manufactured housing under Section 609; mortgage insurance under Section 610 on specified types of permanent housing sold by the Government; and mortgage insurance under Section 611 on projects of 25 or more single-family dwellings.

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 an 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 under Section 803 the insurance of mortgages on rental housing built on or near military reservations for the use of personnel of the Armed Forces, on certification by the Secretary of Defense.

Section 809, added in 1956, authorizes mortgage insurance on homes built for sale to essential civilian employees at military research and development installations.

Section \$10, added in 1959, authorizes mortgage insurance on not more than 5,000 units of off-base housing for military and essential civilian personnel of the Armed Services.

TITLE IX

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

PUBLICATIONS

The following are the principal new or revised FHA publications issued in 1960. Unless other-indicated, they can be obtained without charge from the Federal Housing Administration, ungton 25, D.C.

ABC's of FHA. FHA 421, revised August 1960. 5 cents. \$2.50 per 100 copies.*

Dealers' and Contractors' Guide, Property Improvement Loans. FH-30A, revised February 1960. 10 cents.*

Digest of Insurable Loans. FHA 2575, revised January 1960. 10 cents.*

Feasibility of Curved Alignment for Residential Sanitary Sewers. FHA 704. \$1.25.*

FHA Appraised Values and Maximum Mortgage Amounts for 1-Family Residences: Specified Statutory or Administrative Limits for Section 203(b). FHA 426, revised April 1960.

FHA Cooperative Housing Program (Management Type). FHA 3250, revised October 1960. 15 cents.*

FHA Facts for Home Buyers. Revised May 1960.

*Available at price shown from Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C.

FHA's Rental Housing Program: What It Is,

How It Works. FHA 415.

Housing For You When You're 62: What FHA Does About It. FHA 699. 15 cents.*

Improve Today with FHA. FH-39, revised April 1960. 5 cents.*

Minimum Property Standards for Nursing Homes. FHA 334. 20 cents.*

Property Improvement Loans: General Administrative Policy Applicable to Property Improvement Loans Reported for Insurance under Title I of the National Housing Act. FH 20A, revised May 1960.

Technical Studies by the Federal Housing Administration. FHA 470, revised November 1960.

This Is the FHA. FHA 2650, revised March

1960, 15 cents,*

General Review

Throughout 1960, applications received by FHA, insurance written, and dwelling units started under FHA inspection were substantially below the 1959 levels. Applications in 1960 on 242,374 new-home units were 34.4 percent under the 369,747 units on which mortgage insurance was applied for in 1959. Applications on existing homes were 11.5 percent below 1959.

Insurance written during the year 1960 included mortgages on 373,261 home units, and multifamily housing projects with 49,101 units, together with 1,011,858 property improvement loans. The ratio of dwelling units started under FHA programs to total privately financed nonfarm starts declined from 22.2 percent in 1959 to 21.5 percent in 1960.

A number of steps were taken during the year to make FHA benefits available to more families. A new escrow commitment procedure for trade-in transactions was put into effect in February. On April 29 the minimum downpayment requirements for insured home mortgages were reduced. FHA regulations were amended in July to allow individuals and organizations other than approved mortgagees to own FHA-insured home mortgages. The service charge previously permitted on mortgages of \$8,000 or less was made applicable to mortgages up to \$9,000. Measures were taken to facilitate the insurance of mortgages on properties on Indian reservations. Increases were authorized in FHA mortgage limits as required by local cost levels. A policy was adopted of considering some multifamily rental projects in central city areas for families without children.

In addition, changes were made in FHA procedures to increase their efficiency. The procedure for conveying foreclosed properties to the Commissioner and obtaining mortgage insurance benefits was completely revised.

Measures were taken during the year to encourage high quality in housing financed under the FHA system. FHA directors in the field were reminded to be alert to the difference in prospective housing expense caused by the use of alternative materials and equipment, since higher initial costs for items of better quality may be offset by reductions in maintenance and repair costs. The requirement for grade marking of framing and sheathing lumber became mandatory April 1.

In order to maintain a close check on the quality of FHA appraisals, FHA instructed the insuring offices in December to make a field review of at least one of every 20 home mortgage appraisals throughout their respective jurisdictions, and at least one of every 10 fee, per-diem, and Certified Agency Program appraisals.

Room count criteria for multifamily housing projects were revised and simplified. A cost index was established for determining per-room and per-unit mortgage limits for use with the new criteria in accordance with the authority given in the Act for mortgage amounts higher than the basic statutory amounts, when the projects are located in high-cost areas.

The Commissioner met in the course of the year with advisory committees of builders, experts on nursing homes, and representatives of the property improvement industry, to discuss aspects of FHA operations in which the advice of these groups would be of special value.

Under the FHA technical studies program, 27 studies have so far been completed and 32 others were under contract in 1960. Studies undertaken are concerned with mechancial, structural, sanitary, soils, and architectural problems, and problems having to do with streets and drainage. The technical studies program, carried on under contract with the Building Research Advisory Board of the National Academy of Sciences, provides a procedure for identifying and studying construction and materials problems. FHA publishes periodically a list of studies being considered or under way, in order to advise research sources of FHA's needs, to stimulate research by others, and to help prevent duplication of effort.

FHA assisted in a research study in land planning and community development undertaken jointly by the Urban Land Institute and the National Association of Home Builders, which reviewed land planning concepts already developed and provided background for evaluating new concepts as well as for further investigation.

The Section 608 recovery program was substantially completed during the year and a report was made to the Senate subcommittee on housing. The purpose of the program was to effect recovery of excess mortgage proceeds to the project corporation, or reduction in the mortgage, when the amount of the insured mortgage was found to be excessive in relation to actual construction cost. Cumulative recoveries effected by the FHA and the Department of Justice from the inception of the program in 1954 through 1960 aggregated approximately \$39 million.

The seven FHA intergroup relations advisers in the field were called to Washington in February

FHA Notes on Nursing Homes. FHA 696, revised September 1960. 15 cents.*



Mortgages on individual homes account for the great bulk of FHA insurance. The home shown above is one of 400 in Holida Addition, Indianapolis, Ind., priced at \$16,000 to \$19,000. Architect, Elmer J. Son of Dayton, Ohio; builders, Perine Development Co.; mortgages insured under Section 203(b).

for conferences with the Commissioner and other agency officials. Panel discussions in which the intergroup relations advisers participated were also held at this time with representatives of several State, religious, and civic groups and national organizations interested in the development of

equal opportunities in housing.
At the end of 1960, eight States and two cities had legislation that would bar discrimination in housing built with any public assistance, including FHA mortgage insurance. Other States and cities are expected to propose similar legislation. Where such laws are in effect, FHA cooperates fully with the authorities responsible for their administration. FHA appointed a special intergroup relations adviser in 1960 who serves as liaison with all the States that have fair housing laws. FHA has also taken part in educational meetings and staff consultations held for the purpose of bringing about understanding of the laws.

Commissioner Julian H. Zimmerman resigned on October 21, 1960, and Housing Administrator Norman P. Mason was also Acting FHA Commissioner for the rest of the year.

Home Mortgages

The volume of home mortgage insurance in 1960 fell below that written in 1958 and 1959, both of which were record years. The 168,720 new-home units insured in 1960 were the highest number insured in 10 years except for 1959, and the 204,542 existing-home units insured in 1960 represented the third highest annual volume for any FHA year. Insurance under Section 203 of the Act. FHA's standard home mortgage insurance program, covered 149,414 units in new homes and 190.638 units in existing homes.

Discounts on FHA-insured mortgages began a slow decline early in the year as money became more readily available for mortgage investment. From the high of 3.7 points in February, the average discount on immediate deliveries of 5% percent new-home mortgages with 25-year maturities and 10 percent down payment fell to 2.2 points at the end of the year, with the mortgages selling at par in some areas.

On April 29, 1960, the Commissioner put into effect the minimum downpayment schedule authorized by the Housing Act of 1959 for FHAinsured home mortgages. The change affected valuations above \$13,500 and was made to help more families buying higher-priced homes to take advantage of FHA-insured financing. The revised schedule provided for down payments of 3 percent of \$13,500 of value, plus 10 percent of the next \$4,500 of value, plus 30 percent of value above \$18,000.

The previous minimum requirement had been 3 percent of \$13,500 of value, plus 15 percent of the next \$2,500 plus 30 percent of value above \$16,000. The ceilings of \$22,500 on the mortgage amount for a single-family dwelling, \$25,000 for a two-family dwelling, \$27,500 for a three-family dwelling, and \$35,000 for a four-family dwelling, remained unchanged.

On August 3, FHA authorized an annual service charge of one-half of 1 percent on mortgages in amounts up to \$9,000. The charge had previously been limited to mortgages of not more than \$8,000. The change was made to encourage

greater activity by lenders in the financing of lower-priced homes.

FHA field offices were notified on August 31, 1960, that the Minimum Standards for Low Cost Housing, which permit less costly construction of homes without sacrifice of structural soundness, could be used for properties financed under Section 203(b) with mortgages of \$9,000 or less. Previously, the regular FHA Minimum Property Standards were required in all Section 203(b) cases regardless of the mortgage amount.

FHA put into effect early in the year the new trade-in procedure made possible by the Housing Act of 1959. Under the new procedure a builder, realtor, or other nonoccupant mortgagor is able to close a loan in his own name on the most liberal terms available to an owner-occupant, provided at least 15 percent of the loan proceeds will be held in escrow until the property is sold to an owneroccupant. When a buyer acceptable to FHA is found, his name can be substituted on the mortgage. If the house is not sold to a qualified buyer within 18 months, the escrowed 15 percent of the loan is applied to reduce the mortgage.

For the first time in FHA history, individuals and organizations other than approved mortgagees may now own FHA-insured mortgages. FHA regulations were amended on July 13, 1960 to make this possible. The amendment applies only to mortgages insured under Section 203(b) of the Act. The mortgages will continue to be originated, held, and serviced by approved mortgagees, who will be fully responsible for all mortgage obligations under the insurance contract. The purchaser receives an Assignment of Note and Mortgage as proof of ownership. The action was taken to broaden the sources of investment in these mortgages.

From the date of the amendment to the end of September 1960, 456 mortgages in a total amount of \$4.4 million were purchased by individuals and organizations made eligible by the amendment. The 90 approved mortgagees that sold the mortgages included State banks, national banks, and mortgage companies in about equal proportions.

Under the Mutual Mortgage Insurance system, mortgage insurance premiums collected from borrowers who finance homes under Section 203 of the Act are paid into the Mutual Mortgage Insurance Fund. This alone of the FHA insurance funds is a mutual fund. If the homeowner's total premiums over the life of the insured mortgage amount to more than their proportionate share of FHA expenses, losses, and reserve requirements, the difference is refunded to the homeowner when his loan is paid in full. In the calendar year 1960, FHA made payments of this kind totaling \$13.4 million to 93,490 mortgagors. From 1945, when the payments were first made, through 1960, payments have been made to 938,528 mortgagors in a total amount of \$114 million.

A detailed discussion of FHA participation payments to mortgagors appears in Section 4 of this report.

Cooperative Housing

A marked increase occurred during 1960 in the volume of mortgage insurance on cooperative housing. Mortgages were insured on 237 projects comprising 7,803 units. Insurance written in the preceding year covered 125 projects with 4,453 units.

The 1960 volume included 33 management-type projects (those in which ownership remains with the cooperative corporation) with 4,425 units—the largest number of units since 1942—and 204 salestype projects (those in which individual owners take title to the individual homes after com-

pletion) with 3,378 units.

Since cooperative housing mortgage insurance under Section 213 of the Act was first authorized in 1950, FHA has insured mortgages on 1,334 projects with 64,418 units, in a total amount of \$740 million. The projects have been located in 38 States, and groups in other States, particularly in the east coast and southern areas, have expressed interest in Section 213 financing. The first cooperative project in Puerto Rico was insured in 1960, and a commitment has been issued on a second project.

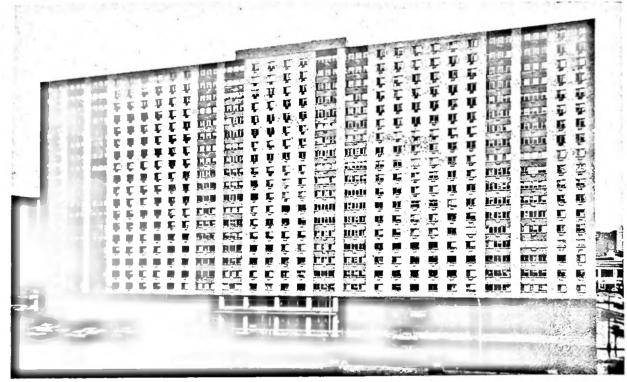
Through the end of 1960, defaults on 5 management-type projects with 370 dwelling units and mortgages aggregating \$3.6 million, and on 3 sales-type projects with 211 units and mortgages totaling \$2.2 million, had resulted in the acquisition of the properties by FHA after foreclosure by the mortgagees, or the assignment of the mortgage notes to FHA in lieu of foreclosure. In addition, titles to 402 single-family homes, built as part of sales-type projects and individually reinsured under Section 213, had been acquired by FHA. Losses to the Housing Insurance Fund from the disposition of part of this acquired security had totaled slightly over \$392,000 or about 0.12 percent of the total amount of insurance written.

Interest in the program has been increased by the 1959 amendment to the Act authorizing Section 213 insurance on existing structures converted to use as cooperatives. A mortgage on 1 such project with 216 units was insured during the year, and there are indications of greater activity in the coming year.

A new area of cooperative housing activity—housing for the middle and middle-low income group of American Indians—was explored in 1960, and legal problems are being worked out with the Bureau of Indian Affairs.

Rental Housing

Mortgages were insured under Section 207 in 1960 on 142 rental projects with 19,447 units, compared with 94 projects and 14,076 units in 1959. The 1960 volume represented the largest number



Penn Center House, Philadelphia, with 432 apartments, is the largest cooperative so far financed under Section 213. Architect, George S. Idell, F.A.I.A.; builder, R. M. Shoemaker Co.; mortgagee, W. A. Clarke Mortgage Co., Philadelphia.

of units insured in any year under this section. A survey of rental units with FHA mortgage insurance in force on March 15, 1960 disclosed a vacancy rate of 4.8 percent, the highest since 1951, when 5.8 percent of all FHA-insured rental apartments were vacant. The lowest rate recorded was 2.4 percent in 1957, and there has been an increase each year since then. The 1960 survey included 433,000 completed apartments in all the States, the District of Columbia, and Puerto Rico.

Because of the growing need in central city areas for rental housing, FHA announced in June 1960 a change in policy that would permit consideration for mortgage insurance of some projects under Section 207 designed essentially for families without children. The Act states that the insurance of mortgages under this section is intended to facilitate particularly the production of rental accommodations suitable for family living, and the Commissioner is directed to take action which will direct the benefits of the insurance primarily to those projects which make adequate provision for families with children. For this reason, the number of projects for families without children will necessarily be small in relation to the total program.

FHA field offices were authorized in 1960, in estimating rental income in Section 207 rental projects, to increase the limitation of 93 percent occupancy ratio to a 95 percent ratio when circumstances warranted.

Housing for the Elderly

Increasing recognition of the special housing needs of elderly persons was evident in 1960, and FHA-insured financing continued to help provide housing of good quality specially designed for them.

By December 31, 1960, FHA had received applications for mortgage insurance on 129 projects in 36 States with a total of 16,567 dwelling units. Mortgages aggregating \$67.6 million had been insured on 62 projects with 7,154 units. Of the mortgages insured, 37 were insured under the provisions of Section 207 of the Act and 25 under the provisions of the new Section 231 authorized by the Housing Act of 1959. Commitments totaling \$20.9 million on 16 additional projects with 1,922 units were outstanding at the end of the year.

Section 231 allows profit-motivated sponsorship for the first time under the FHA program. Although only 1 of the 25 projects insured under Section 231 by the year end had such sponsorship, commitments were outstanding on 5 others and 11 additional applications were under examination at that time.

The projects vary in size from 12 to 557 units. More than half are sponsored by churches or church-related organizations. Other nonprofit sponsors include hospitals and professional, labor, and welfare groups. A commitment was issued in 1960 on the first publicly sponsored project—

Lakeside Place, with 216 units, sponsored by Campbell County. Ky.

The Housing Act of 1959 authorized the HHFA Administrator to make direct loans totaling \$50 million to finance housing for the elderly, supplementing the FHA program. The limited direct-loan program has attracted applications from a number of nonprofit sponsors who might otherwise have taken advantage of Section 231 financing.

Urban Renewal

In urban renewal, the year 1960 was marked by a growing recognition by the Federal agencies concerned and by local public agencies that the rate of progress needed to be stepped up, that relocation housing was not benefiting as high a proportion of displaced families as it should, and that very little advantage had been taken of the financing aids available through FHA for rehabilitation of homes and apartment buildings.

A committee representing the Urban Renewal Administration and FHA studied the situation and recommended simplification of procedures, revision of instructions, more realistic processing of existing housing involving rehabilitation, and closer supervision and guidance of field personnel.

Mortgages totaling \$77.3 million on 21 multifamily projects with 4,467 units, and mortgages

FHA mortgage insurance helps to provide comfortable rental

financed under the program are shown here.

housing specially planned for elderly tenants. Two projects

totaling \$1.8 million on 197 homes were insured during the year under Section 220. This brought the grand total from 1954, when the program was first authorized, through the end of 1960, to 20,956 multifamily units and 1,502 home units.

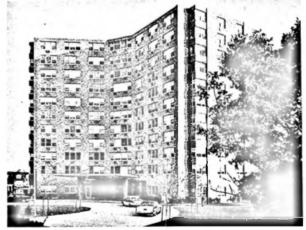
Under Section 221 (relocation housing for displaced families), mortgages totaling \$84.8 million on 9,312 homes, and mortgages totaling \$13.6 million on multifamily projects were insured in 1960, bringing the cumulative total to 5,232 multifamily units and 21,988 home units, which amounted to 26 percent of the 103,677 units that the Housing Administrator had certified to FHA as needed through December 31, 1960.

Armed Services Housing

Mortgages on 105 projects to provide housing for personnel of the Armed Services were insured by FHA in 1960 under Section 803, Title VIII of the National Housing Act, involving 12,680 family units. Altogether FHA has insured Section 803 mortgages on 997 projects with 186,022 units, of which 274 projects with 84,883 units were insured under the old "Wherry" provisions of the section, and 723 projects with 101,139 units were insured under the "Capehart" provisions enacted in 1955. Mortgages on 1,526 homes for essential civilian employees at military research and development installations were also insured under Section 809



Crestview Club Apartments, Sylvania, Ohio, with 171 efficiency and 1-bedroom apartments—a nonprofit project sponsored by Flower Hospital, Toledo, and financed with an FHA-insured mortgage loan of \$1,660,000 made by Provident Tradesmen's Bank & Trust Co., later sold to FNMA.



York House, Philadelphia, has 206 efficiency and 1-bedroom apartments—a nonprofit project sponsored by the Home for the Jewish Aged and financed with an FHA-insured mortgage loan of \$2,430,300 made by Ohio Citizens Trust Co., Toledo, later sold to FNMA.



A view of the lobby of Crestview Club Apartments.



Park West Apartments, New York City—a 1,660-unit urban renewal project financed under Section 220 of the National Housing Act.
The four mortgages insured by FHA total \$24.1 million. Sponsor: Webb & Knapp, New York; architect and builder, S. J. Kessler & Sons, New York; mortgagee, County Trust Co., White Plains, N.Y.

of Title VIII in 1960, bringing the total number of units financed under that section to 5,201.

By the end of 1960, insurance had been terminated on 50 Section 803 mortgages. Of these, 36 mortgages had been assigned to the FHA Commissioner and 5 properties had been transferred to FHA. Insurance had been terminated on 61 home mortgages insured under Section 809, and FHA had acquired title to 16 of these properties.

FHA regulations were amended in 1960 by limiting to \$19,800 the maximum cost of an individual unit of Capehart housing under Section 803 contracted for after June 7, 1960. This was done in accordance with a provision in the Military Construction Act of 1960.

The high cost of money, which was the principal deterrent to Armed Services housing construction in 1959, began to level off in the second quarter of 1960, and discounts asked were reduced from the high of 8 points in late 1959 to an average of 4 points by the end of 1960.

No insurance has been written under Section 810, added to Title VIII in 1959. It provides for mortgage insurance on not more than 5.000 units of off-base housing for military and civilian personnel of the Armed Services. The Military Construction Act of 1960 prohibited the Secretary of Defense from certifying the need for a Section 810 project that was not approved as a special line item by the Armed Services Committees of

Congress; but the actual line items were omitted from the Act as finally passed, so that through the end of 1960 it had not been possible to build housing under Section 810.

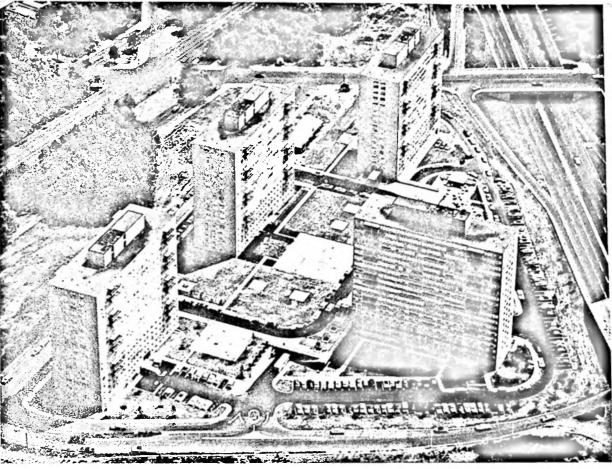
Nursing Homes

FHA insurance of mortgages on nursing homes, authorized by the Housing Act of 1959 under a new Section 232 of the National Housing Act, got under way early in 1960. Its purpose is "to assist the provision of urgently needed nursing homes for the care and treatment of convalescents and other persons who are not acutely ill and do not require hospital care but who do require skilled medical care and related medical services."

The program was restricted by law to "proprietary" homes (homes to be operated for profit) in order to avoid possible conflict with the program of the Department of Health, Education, and Welfare for nonprofit nursing homes.

The mortgage may cover a project involving a new or rehabilitated nursing home with a minimum of 20 beds. The mortgage amount cannot exceed \$12.5 million or 75 percent of the FHA estimate of value. The maximum mortgage maturity is 20 years from the start of amortization, and the maximum interest rate—originally 51/4 percent—was increased on June 29 to 53/4 percent.

Before insuring a nursing home mortgage, FHA must have certification from the appropriate State



Urban renewal in Philadelphia—Park Towne Place with 970 units has two mortgages totaling \$15.4 million insured by FHA under Section 220. Ten banks participated in the financing, which was handled through the Provident Tradesmen's Bank & Trust Co., Philadelphia. Sponsor of the project was Park City Triangle Corp., Bernard Weinberg, president.

agency that the home is needed and that there are reasonable minimum standards for licensing and operating nursing homes in force in the State, which standards will be enforced with respect to the home on which mortgage insurance is sought.

Following enactment of the legislation, the FHA obtained the advice of a group of recognized experts in the preparation of minimum property standards that would assure continuing utility, durability, and desirability, as well as compliance with basic safety and health requirements, and would provide adequate facilities for efficient care and nursing services. The FHA minimum property standards are generally higher than those established by the States for licensure eligibility.

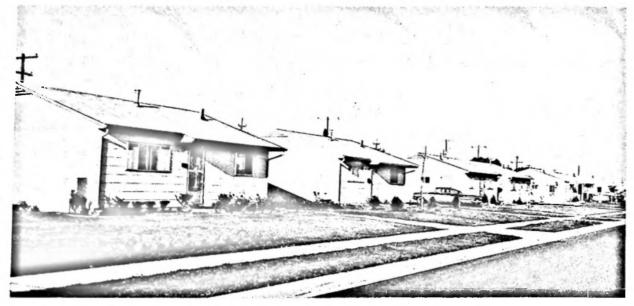
By December 31, 1960, FHA had issued commitments amounting to \$4.6 million on 10 proposed projects with a total of 932 beds. Mortgages on 2 projects with 171 beds had been insured. Formal applications had been accepted on 18 other projects with 1,406 beds and mortgages totaling \$7.9 million. In addition, FHA had for consideration firm proposals for 81 projects in the preapplication stage.

According to the latest Public Health Service figures, there are now about 175,000 acceptable nursing home beds and about 135,000 nonacceptable beds. About 260,000 additional acceptable beds are needed, and the need is increasing more rapidly than additional facilities are being provided. A large part of the need results from the increasing proportion of elderly persons in our population.

Property Improvement Loan Insurance

By the end of the calendar year 1960, FHA-insured property improvement loans had helped more than 24 million borrowers to remodel, repair, and improve homes or to build new commercial or farm structures. Loans insured from 1934 through 1960 totaled \$13.4 billion. Of this amount, \$1.6 billion was outstanding on December 31, 1960.

There were 1,011,858 loans insured in 1960, with net proceeds to the borrowers totaling \$982.4 million. This volume represented a decrease of 7.7 percent in number of loans and 1.4 percent in



Southfield Addition, Columbus, Ohio, a development of 481 homes priced at \$10,400, built by William K. Kerr & Sons, Inc., and financed under Section 221. for families displaced by urban renewal operations.



Lake Terrace Subdivision, Chattanooga, Tenn., was built by Suburban Lake Homes, Inc., of Chattanooga, and financed with mortgages insured by FHA under Section 221.

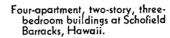
amount from the totals for 1959. The number of loans insured was the lowest for any year since 1946. The average loan amount has been rising steadily, and the total amount of insurance in 1960 was the third highest for any year. Net proceeds of loans insured in 1960 averaged \$971.

FHA paid 20,241 claims in 1960, totaling \$11.9 million or 0.75 percent of the amount of loans outstanding. The average claim paid during the

FHA paid 20,241 claims in 1960, totaling \$11.9 million or 0.75 percent of the amount of loans outstanding. The average claim paid during the year amounted to \$587. Claims paid from 1934 through 1960 totaled \$200.2 million, or 1.80 percent of the amount insured. Of the amount of

loans outstanding at the end of 1960, 1.3 percent was delinquent 90 days or more.

On paying a claim, FHA takes over the note and undertakes to collect the unpaid balance. Recoveries on such balances in 1960 totaled \$7.2 million, 11 percent less than in 1959. At the same time the volume of defaulted notes on hand declined from 93,758 on January 1, 1960 to 81,346 at the end of the year, and with a continuation of this trend the volume of recoveries can also be expected to decline.





Vandenberg Village, a 1,405unit development at Vandenberg Air Force Base, Calif.



Plattsburgh Air Force Base, New York.



Naval Auxiliary Air Station, Chase Field: off-station housing near Beeville, Tex.

Housing for personnel of the Armed Services, financed with mortgages insured by FHA under Title VIII of the National Housing Act.



Sheridan Pavilion, Chicago, a nursing home with 144 beds, sponsored by a corporation of 16 individuals with Robert H. Krasnow as chairman; mortgagee, H. F. Philipsborn & Co., Chicago. A mortgage of \$836,600 has been insured by FHA under the provisions of Section 232 of the National Housing Act.

FHA takes various measures to maintain the integrity of the program. It has 18 financial representatives in the field who examine insured lenders' portfolios of property improvement loans and advise them on technical questions concerning the loan insurance. In addition, they direct the collection activities of the loan servicing operation in FHA field offices and collect delinquent payments on Commissioner-held mortgages.

The preclaim collection assistance plan begun in February 1958 has achieved savings of about \$10 million in claim disbursements. In 1960, with 1,444 lenders taking advantage of this service offered by FHA, 7,800 loans representing potential claims against FHA were reinstated, refinanced, or paid in full, for nearly \$4.6 million.

The coordination plan made effective in 1959 for an exchange by various Government agencies of information on lenders examined by them continued advantageously in 1960.

Contracts of insurance were issued to 320 new lenders in 1960. More than 13,900 lenders, including branches, are now approved to make FHA-insured property improvement loans. One contract was canceled by FHA during the year and 8 were suspended.

During the year FHA placed the names of 902 salesmen, dealers, and others on its Precautionary Measures list. There are now 7,288 firms and individuals on the list. When making loans in which these people are concerned, lenders are re-

quired to take measures to make sure that the transactions comply with FHA objectives.

FHA cooperates closely with the National Better Business Bureaus and their 110 offices throughout the country. In 1960, representatives of FHA took part in a meeting of more than 500 contractors, home builders, and dealers held at the request of the Better Business Bureau of Metropolitan New York City to formulate a program for eliminating abuses in the field of property improvement and for preventing misrepresentation in advertising. FHA was also represented in a meeting with the Attorney General of the State of New York which resulted in agreement on a code of ethics for the home improvement industry in that area. FHA advice was sought on several occasions by the Commissioners of the District of Columbia, who were drafting regulations for the licensing of home improvement contractors.

FHA also cooperated in the preparation of a series of articles in a Washington newspaper on rackets in the home improvement business for which the author was awarded a Pulitzer prize.

There is increasing emphasis in the housing industry on conservation and rehabilitation of homes and other properties. The National Association of Home Builders established during the year a department to advise its members on technical and financial aspects of home improvement work, and the National Association of Real Estate Boards has under way a program of education on repair and modernization of homes and the use of FHA-

insured financing to promote neighborhood rehabilitation and sales of older properties.

On September 14, 1960, FHA insurance authority under Title I of the Act, scheduled to expire September 20, 1960, was extended to include property improvement loans made before October 1, 1961, and the limitation of \$1.75 billion on the amount of outstanding loans covered by FHA insurance was removed.

Aggregate Insurance Volume

From the beginning of FHA operations through December 31, 1960, the total amount of FHA insurance exceeded \$67 billion, of which \$34.2 billion was outstanding at the end of 1960. Total insurance written included \$13.4 billion in 24.4 million property improvement loans, \$46.0 billion on 5.6 million home mortgages, and \$8.0 billion on 10,849 multifamily projects housing \$90,589 families.

Insurance outstanding at the end of 1960 insurance outsta

Insurance outstanding at the end of 1960 included \$26.7 billion in home mortgages, \$5.9 billion in project mortgages, and \$1.6 billion in property improvement loans.

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

Foreclosures and Losses

From 1984 through 1960, the FHA acquired through foreclosure or the assignment of mortgage notes 117,707 units of housing representing 1.7 percent of the 6.8 million units on which mortgages had been insured since the beginning of operations. Of the acquired units, 62,166 had been sold by the end of 1960 and 55,541 remained on hand.

Losses sustained on properties acquired and sold by FHA from 1934 through 1960 amounted to ¹⁵/₁₀₀ of 1 percent of the total amount of mortgage insurance written. Losses to the Mutual Mortgage Insurance Fund on sales of acquired properties under Section 203 amounted to ²/₁₀₀ of 1 percent.

FHA has set aside \$149.1 million for estimated future losses on the 55,541 units that remained on hand at the end of 1960.

Financial Position

Gross income of the FHA from fees, insurance premiums, and investments during the fiscal year 1960 totaled \$203.5 million. Expenses of operation during the fiscal year were \$54.5 million, leaving excess of gross income over operating expenses of \$149.0 million.

From the establishment of the FHA in 1934 through June 30, 1960, its gross income totaled \$1.8 billion and its operating expenses amounted to \$617.6 million. Expenses during the first 3 fiscal years, 1935 through 1937, were met from funds advanced through the Reconstruction Finance Corporation by the U.S. 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 U.S. Treasury Department, including principal and interest totaling \$85.8 million, 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, 1960, FHA had total statutory and insurance reserves of \$866.6 million accumulated from earnings. Of this amount, \$718.0 million was in the insurance reserves and \$148.6 million in the statutory reserve. Insurance reserves are available for future losses and expenses, while the statutory reserve is available for future losses, expenses, and participation payments under the mutual provisions of the National Housing Act.

Total reserves of each insurance fund at June 30, 1960 are shown below:

Title I Insurance Fund Title I Housing Insurance Fund Mutual Mortgage Insurance Fund Housing Insurance Fund Section 220 Housing Insurance Fund Servicemen's Mortgage Insurance Fund War Housing Insurance Fund Housing Investment Insurance Fund Armed Services Housing Mortgage Insurance Fund	\$89, 852, 213 5, 551, 709 1558, 256, 066 15, 303, 664 2, 551, 202 775, 919 10, 120, 644 181, 100, 180 916, 526
Armed Services Housing Mortgage Insur- ance FundNational Defense Housing Insurance Fund	16, 992, 647 -14, 772, 710

¹ Includes statutory reserve of \$148.595,327.

A discussion of the actuarial adequacy of the reserves is presented in Section 4 of this report.

FHA Debentures

When a mortgage insured by FHA goes into default, the mortgagee, after acquiring the property through foreclosure or otherwise, can transfer it to the FHA Commissioner in exchange for FHA debentures which are guaranteed as to principal and interest by the United States. If the mortgaged property is a multifamily project, or, with respect to a home mortgage, at the Commissioner's discretion for the purpose of avoiding foreclosure, the mortgagee has the option of assigning the mortgage to the Commissioner in exchange for debentures.

The Commissioner establishes an interest rate on FHA debentures every 6 months comparable with the current yield on long-term Government securities as determined by the Secretary of the

The interest rate on FHA debentures was increased, effective July 1, 1959, from 334 percent to 4½ percent. This rate remained in effect through December 31, 1960.

FHA policy is to call its debentures, with the approval of the Secretary of the Treasury, when-

CHART III-1

ever the cash position of the various insurance funds permits. Two such calls were issued by the Commissioner in 1960.

The first, on March 24, 1960, was a call for redemption on July 1, 1960 of approximately \$37.5 million of debentures at par plus accrued interest. The debentures to be redeemed were obligations of the Title I Housing Insurance Fund (\$572,300), the Mutual Mortgage Insurance Fund (\$9,627,500), the Housing Insurance Fund (\$5,000,000), the Section 221 Housing Insurance Fund (\$44,100), the Servicemen's Mortgage Insurance Fund (\$265,350), the War Housing Insurance Fund (\$20,000,000), and the Armed Services Housing Mortgage Insurance Fund (\$2,000,000).

The second, on September 23, 1960, was a call for redemption on January 1, 1961 of approximately \$29 million of debentures at par plus accrued interest. The debentures to be redeemed were obligations of the Title I Housing Insurance Fund (\$378,650), the Mutual Mortgage Insurance Fund (\$9,951,600), the Housing Insurance Fund (\$2,500,000), the Servicemen's Mortgage Insurance Fund (\$1,177,400), and the War Housing Insurance Fund (\$15,000,000).

Organization and Personnel

The organizational pattern in effect at the end of 1960 for the central office of FHA is shown in Chart III-1, and the jurisdictional area covered by each FHA insuring office is set forth in Chart III-2 along with the location of the various field offices.

Central office accounts for 24 percent of all full-time FHA employees. The other 76 percent are employed at FHA's 139 field offices spread throughout the Nation and in Puerto Rico. These offices include 75 insuring offices, responsible for all FHA operations in their respective jurisdictions; 16 service offices, where applications for mortgage insurance are received, processed, then forwarded to the insuring offices for review, commitment, and final endorsement; and 48 valuation stations, where technical personnel serve the insuring offices in their areas by preparing compliance inspection and valuation reports.

Full-time FHA employees at the start of 1960 numbered 6,972. The number had increased to 7,052 by December 31, and the average number during the year was 6,980. Appointments and separations during the year totaled 931 and 851.

respectively

OFFICES - FEDERAL HOUSING ADMINISTRATION CHART III-2 DECEMBER 31, 1960 JURISDICTION OF FIELD

Volume of FHA Mortgage and Loan Insurance Operations

This section provides detailed statistical information on the size and scope of FHA operations during 1960 and cumulatively since the establishment of the agency in 1934. The data presented include analyses of yearly trends, distribution by State, participation by type of financial institution, terminations and foreclosures, and default experience.

In 1960, under the National Housing Act, as amended, the FHA was authorized to insure mortgages and loans under the following titles and sections:

Home Mortgages: Title II—Sections 203, 213, 220, 221, 222, 223, and 225; and Title VIII—Sections 809 and 810.

Multifamily Project Mortgages: Title II—Sections 207, 213, 220, 221, 223, 231, and 232; and Title VIII—Sections 803 and 810.

Property Improvement Loans: Title I—Section 2.

Rental Housing Investment Yields:—Title VII—Section 701.

An explanation of the purposes of the various titles and sections appears at the beginning of this report

Insurance was written under all of these programs in 1960 with the exception of Sections 701 and 810. No formal application has ever been received under Section 701, Investment and Yield Insurance, since the inception of this program in 1948. No applications may be accepted under Section 810, single and multifamily rental housing for military and essential civilian personnel employed in connection with an installation of one of the armed services, until enabling legislation is passed authorizing the construction of such

housing.

The initial insurance was written in 1960 under Section 232, which was enacted in 1959 to provide for insurance of mortgages on nursing homes. The Section 231 housing for the elderly program, which was also included in the 1959 legislation, has been marked by more rapid development, a condition reflecting experience gained and the completion of numerous projects initially planned and developed under the predecessor Section 207 program of housing for the elderly which was in effect prior to the 1959 amendments.

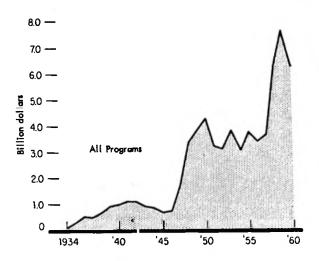
SUMMARY OF OPERATIONS

Combined Insurance Activity

FHA insured more than \$6.3 billion of mortgages and loans during 1960. Although it was

CHART III-3

VOLUME OF INSURANCE WRITTEN, 1934-60 Under all Insurance Programs of FHA



19 percent under 1959, the 1960 volume was the third highest in FHA history, virtually duplicating the 1958 figure which was the first to exceed \$4.0 billion (Chart III-3). The 1960 insurance covered 366,000 home mortgages, project mortgages involving 49,000 dwelling units and almost 200 nursing home accommodations, and 1,012,000 property improvement loans (Table III-1).

Home mortgages continued to predominate in 1960 insurance operations, but by a relatively smaller margin than in the previous year. The following table shows that home mortgages accounted for 73 percent of the insurance written in 1960, as against 11 percent for project mortgages and 16 percent for property improvement loans. Home mortgages dropped from 78 percent in 1959, and project mortgages and home improvement loans gained in relative importance, up from 9 percent and 13 percent, respectively.

	Year	1960	1934-60		
Program	Billions of dollars	Percent	Billions of dollars	Percent	
Home mortgages	4.6 .7 1.0	73 11 16	46. 0 8. 0 13. 4	68 12 20	
Total.	6.3	100	67.4	100	

TABLE III-1.-Mortgages and loans insured by FHA, 1934-60

[Dollar amounts in thousands]

		(20.		tti viiotistiiteis,					
Year	Total—all programs 1 Programs 2			Project prog	mortgage rams 3		mprovement	Manufactu	ared housing
	Amount	Number	Amount	Units	Amount	Number	Net proceeds	Number	Amount
1934 1935 1936 1937 1988 1940 1940 1941 1942 1943 1944 1945 1946 1947 1948 1948 1949 1949 1950 1931 1952 1953 1954 1955	97, 495 532, 581 489, 200 671, 593 9925, 262 991, 174 1, 152, 342 1, 120, 839 833, 986 877, 472 664, 985 77, 477 1, 788, 264 3, 340, 865 3, 826, 233 4, 343, 378 3, 219, 836 3, 112, 782 3, 860, 337 3, 882, 328 3, 067, 250 3, 806, 937 3, 460, 468 3, 716, 980	23, 397 77, 231 102, 077, 231 115, 124 164, 530 177, 400 210, 310 223, 562 166, 462 146, 974 98, 776 80, 872 141, 364 300, 034 305, 705 342, 582 252, 642 234, 426 261, 541 214, 237 310, 870 248, 121 198, 429	30S, 915 421, 373 485, 812 694, 764 702, 084 910, 770 973, 271 763, 097 707, 363 474, 245 421, 949 594, 675 2, 116, 043 2, 209, 842 2, 492, 367 1, 928, 433 1, 942, 367 2, 258, 626 1, 942, 266 3, 084, 767 2, 638, 230 2, 251, 064	624 3,023 11,030 13,462 3,559 3,741 5,842 20,170 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 43,609	\$2, 335 2, 101 10, 483 47, 638 51, 851 12, 949 13, 565 21, 215 84, 622 56, 096 19, 817 13, 175 359, 944 608, 711 1, 021, 231 1, 156, 681 583, 774 321, 911 259, 194 234, 022 76, 489 130, 247 597, 348	72, 658 635, 747 617, 697 124, 758 376, 480 502, 308 653, 841 427, 534 307, 820 339, 615 501, 441 799, 304 1, 247, 613 1, 357, 396 1, 246, 254 1, 447, 101 1, 437, 764 1, 495, 741 2, 506, 480 1, 024, 698 1, 024, 698 1, 1013, 086 1, 111, 962	\$27, 406 201, 258 221, 535 54, 344 138, 143 178, 647 216, 142 228, 007 126, 354 80, 267 114, 013 170, 923 320, 654 5614, 239 593, 744 603, 761 707, 070 848, 327 1, 334, 287 1, 334, 287 890, 606 645, 645 691, 992 808, 568	3 196 175 131 85 40 115	\$1,872 1,460 560 237 221 350
1959	6, 328, 597 7, 740, 742 6, 306, 413	381, 883 495, 172 366, 213	4, 551, 483 6, 069, 418 4, 600, 506	64, 953 43, 976 49, 101	908, 671 674, 682 723, 501	1,038,315 1,096,635 1,011,858	868, 443 996, 642 982, 405		
Total 4	67, 381, 237	5, 637, 873	46, 030, 582	890, 589	7, 992, 272	24, 368, 433	13, 353, 067	756	5, 310

1 Throughout this report, component parts may not add to the indicated

1 Throughout this report, component parts may not add to the indicated totals because of negative adjustments or rounding of numbers.

1 Includes the following sections listed in order of enactment date: Sec. 203, June 27, 1934; Sec. 2 (Class 3), Feb. 3, 1938; Sec. 603, Mar. 28, 1941; Sec. 803-610, Aug. 5, 1947; Sec. 8, Sec. 213 (individual home mortgage provisions), and Sec. 611 (individual home mortgage provisions), Apr. 20, 1950; Sec. 903, Sept. 1, 1951; Sec. 220 (individual home mortgage provisions), Sec. 221 (individual home mortgage provisions), Sec. 225, Aug. 2, 1954; Sec. 809, June 13, 1956.

1 Includes the following sections listed in order of encourant date: Sec.

Sec. Sec. June 13, 1986.

4 Includes the following sections listed in order of enactment date: Sec. 207, June 27, 1934; Sec. 210. Feb. 3, 1938; Sec. 608, May 26, 1942; Sec. 608-610, Aug. 5, 1947; Sec. 611 (project mortgage provisions), Aug. 10, 1948; Sec. 803, Military Housing, Aug. 8, 1949; Sec. 213 (project mortgage provisions), Apr.

Insurance written under each title and section of the National Housing Act is summarized in Table III-2 for 1959 and 1960 and cumulatively since 1934. Title II insurance represented 81 percent of the total in 1960, substantially the same as in 1959. Among the sections of Title II, however, Section 203 declined in importance from 73 percent of all insurance written in 1959 to 66 percent in 1960, the same as in 1958. Actual increases in activity were demonstrated by all other Title II sections except the Section 220 urban renewal and Section 222 servicemen's housing insurance programs.

Title I increased in relative importance from 13 to 16 percent of total insurance even though there was a 1-percent decline in 1960 in aggregate net proceeds. Title VIII showed little change in relative strength in 1960-still about 4 percent of the total-despite a drop of more than 30 percent in Section 803 armed services housing (Capehart).

In more than 26 years of operation, FHA has insured mortgages and loans involving nearly \$67.4 billion in privately advanced funds. Over

20. 1950; Sec. 908, 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. 231 (project mortgage provisions), Sept. 23, 1959; Sec. 232 (project mortgage provisions), Sept. 23, 1959, amount only.

4 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 insured is due in part to authorization controls which resulted in a tabulation backlog of approximately \$200 million as of December 31, 1952. Sec text of 1953 FFIA Annual Report, pages 120-128 for detailed explanation.

5 Sec. 609, enacted June 30, 1947.

6 Cumulative data shown in this report represent volume of operations from the dates of enactment of the various programs.

\$46.0 billion of this amount was accounted for by the 5,638,000 home mortgages, almost \$8.0 billion by project mortgages involving 891,000 dwelling units, and \$13.4 billion by 24,368,000 property improvement loans.

Table III-3 shows the status as of December 31. 1960 of the \$67.4 billion in mortgages and loans insured. Insurance in force at the year end covered an outstanding balance of \$34.2 billion or slightly more than half of the total insured. Reductions include the termination of insurance on mortgages and loans with original face amounts totaling \$27.0 billion and \$6.3 billion in the partial amortization of indebtedness still insured.

FHA Influence on Residential Financing During 1960

Home Mortgages.—The \$4.6 billion of home mortgages insured by FHA in 1960 represented 16 percent of the \$29.3 billion total for nonfarm mortgage recordings of \$20,000 or less for the year. This percentage was down somewhat from 1959, when at 19 percent it equaled the previous postwar high established in 1949. The largest percentage

ever recorded for FHA occurred in 1942, when wartime restrictions channeled 25 percent of all home mortgage financing dollars into FHA-insured obligations. It should be noted that the FHA volume is not strictly comparable to total nonfarm mortgage recordings, since the total figures include both second mortgages and repetitive recordings of construction and interim shortterm financing on properties subsequently financed with long-term mortgages. Moreover, the comparison is further attenuated by the fact that the maximum insurable FHA mortgage of \$22,500 on single-family dwellings now exceeds the limit used by the Home Loan Bank Board in its estimates of total recordings.

The estimated amount of total mortgage debt on nonfarm homes outstanding at the end of 1960 increased by \$10.8 billion to \$141.8 billion. Of the increase, \$8.2 billion was conventionally financed and \$2.9 billion FHA-insured. These increases were partially offset by a \$0.3 billion decrease in

VA-guaranteed loans. The FHA share of the \$141.8 billion total was \$26.7 billion, or 19 percent-up 1 percent from 1959.

FHA influence on home mortgage financing is measured only in part by comparisons with total mortgage recordings and total home mortgage debt outstanding. A relatively high percentage of FHA-inspected homes are known to be sold upon completion with conventional or VA-guaranteed financing rather than with FHA-insured mortgages. Further evidence of the influence of FHA operations on home mortgage financing is apparent in the number of VA new-home appraisal requests for which FHA construction inspections were specified. These cases represented 37 percent of the VA total in 1960.

Multifamily Project Mortgages.—Evaluations of FHA influence in the field of multifamily project financing are generally limited to a comparison of the outstanding amount of FHA-insured project mortgages with the estimate of the total

TABLE III-2.—FHA insurance written, by title and section, 1959, 1960, and 1934-60

[Dollar amounts in thousands]

	1960				1959			1934-60	
	Number	Units	Amount	Number	Units	Amount	Number	Units	Amount
Title I	1,011.858	n.a.	\$082,405	1,096.635	n,a.	\$906.642	24, 452, 893	n.a.	\$13, 683, 937
Sec. 2 property improvement loans Sec. 2 home mortgages Sec. 8 home mortgages		п.а.	982, 405	1,096,635	n.a.	996, 642	24, 368, 433 46, 115 38, 345	n.a. 46, 115 38, 345	13, 353, 067 126, 611 204, 260
Title II		408, 156	5,091,506	493, 812	531, 781	6, 416, 923	4, 865, 630	5, 244, 605	43, 638, 017
Sec. 203 home mortgages	333, 107 142 3, 260 (237) (204)	340, 052 19, 447 10, 826 (7, 803) (3, 378)	4, 186, 428 269, 389 159, 775 (117, 511) (47, 249)	400, 966 94 2, 287 (125) (100)	471, 210 14, 076 6, 615 (4, 453) (1, 396)	5, 646, 752 187, 114 96, 907 (65, 676) (19, 795)	4,725,029 1,176 29,049 (1,334) (1,107)	4, 881, 968 130, 655 92, 133 (64, 418) (28, 607)	39, 747, 141 1, 086, 148 1, 064, 287 (740, 121) (336, 371)
gages. Home mortgages. Sec. 220. Project mortgages. Home mortgages Sec. 221 Project mortgages. Home mortgages.	0, 254 (13) (9, 241)	(4, 425) (3, 023) 4, 664 (4, 467) (197) 10, 975 (1, 663) (9, 312)	(70, 261) (42, 264) 80, 909 (79, 116) (1, 704) 99, 132 (14, 307) (84, 826)	(25) (2,162) 196 (33) (163) 7,751 (6) (7,745)	(3, 057) (2, 162) 7, 865 (7, 627) (238) 9, 291 (1, 545) (7, 746)	(45, 881) (31, 231) 103, 213 (100, 965) (2, 349) 82, 706 (13, 231) (69, 475)	(227) (27,715) 1,480 (96) (1,384) 21,946 (30) (21,916)	(35, S11) (27, 715) 22, 458 (20, 956) (1, 502) 27, 220 (5, 232) (21, 988)	(403, 751) (321, 166) 296, 752 (280, 864) (15, 888) 243, 475 (44, 819) (198, 656)
Sec. 222 home mortgages Sec. 225 open-end advances. Sec. 231 project mortgages Sec. 232 project mortgages	(5) 24		264, 065 11 31, 177 621	22, 517 (2) 1	22, 517 (2) 207	298, 161 3 2, 067	86, 923 (55) 25 2	86, 923 (55) 3, 248 (171)	1, 166, 236 112 33, 244 621
Title VI							635, 939	1, 166, 812	7, 127, 565
Sec. 603 home mortgages Sec. 608 project mortgages Sec. 609 manufactured-housing loans Sec. 610 public housing sales Sec. 603-610 home mortgages Sec. 603-610 project mortgages Sec. 611 site-fabricated housing Project mortgages Home mortgages							7,044 756 3,386 (3,363) (23) 100 (25)	690, 007 465, 674 n.a. 9, 072 (5, 137) (3, 915) 2, 059 (1, 984)	12, 546 (11, 991) (556)
Title VIII	1,631	14, 206	232, 500		17, 688	327, 178	6, 196	191, 223	2, 351, 021
Sec. 803 project mortgages	() (105)	12, 680 () (12, 690) 1, 526		(136)		305, 730 () (305, 730) 21, 447		186, 022 (\$4, 883 (101, 139 5, 201	(1, 599, 519)
Title IX							57, 253	74, 187	580, 697
Sec. 903 home mortgages Sec. 908 project mortgages			l	·					
Total 1								* 6, 761, 287	67, 381, 237

¹ All tables presenting cumulative data for Sec. 207 include 106 mortgages for \$7.782.866 and 2,176 units insured under Sec. 210.

² Excludes Title I, Sec. 2 property improvement loans; Sec. 232, expressed as number of beds; and Sec. 609.

TABLE III-3.—Status of FHA insurance written as of Dec. 31, 1960

[Dollar amounts in thousands]

	1	Insurance	Insurance	Insurance in force			
Title and section	Item	written	terminated	Total	Amortized (estimated)	Not out- standing	
Title I: Sec. 2 property improvement loans 1.	Number of loans	24, 414, 548	22, 343, 821	2, 070, 727			
	Net proceeds.	\$13, 479, 677	\$10,559,657	\$2,920,020	\$1,310,033	\$1,600,087	
Sec. 8 home mortgages	Number of mortgages	38, 345	7, 651	30.694			
Title II:	Amount	\$204, 260	\$39, 338	\$164, 922	\$32,047	\$132, 875	
Sec. 203 home mortgages	Number of mortgages	4, 725, 029 \$39, 747, 141	2, 027, 923 \$12, 186, 172	2,697,106 \$27,560,969	\$3, 619, 138	\$23, 941, 831	
Sec. 207-210 project mortgages	Number of units	130, 655	48,007	\$2,558			
Sec. 213 cooperative housing	Amount Number of units	\$1,086,148 92,133	\$206.897 28,778	\$879, 251 63, 355	\$41,768	\$837, 483	
-	Amount	\$1,064,287	\$327,088	\$737, 199	\$36, 345	\$700,855	
Sec. 220 redevelopment housing *	Number of units	22, 458	9	22, 449			
Sec. 221 relocation housing 2.	Amount Number of units	\$296, 752 27, 220	\$87 1,398	\$296, 665 25, 822	\$3, 239	\$293, 425	
Sec. 222 servicemen's housing.	Amount Number of mortgages	\$243, 475 \$6, 923	\$11,724 4,470	\$231,752 82,453	\$3,010	\$228,742	
Sec. 231 elderly housing.	Amount	\$1, 166, 236 3, 248	\$57, 164	\$1, 109, 071 3, 248	\$52, 161	\$1,056,911	
Sec. 232 nursing bomes.	Amount Number of beds	\$33, 244 (171)		\$33, 244 (171)	\$14	\$33, 229	
Title VI (war and veterans' emergency program);	Amount	\$621		\$621		\$621	
Sec. 603 home mortgages 3	Number of mortgages	628,016	441.333	186, 683			
	Amount	\$3,661.326	\$2, 405, 928	\$1, 255, 398	\$533, 084	\$722, 314	
Sec. 608 project mortgages 4	Number of units	469, 589 \$3, 448, 377	109, 121 \$736, 534	360, 468 \$2, 711, 843	\$527,386	\$2, 184, 457	
Sec. 609 manufactured-housing loans	Number of loans	756	756	φε, 111, 010	φο21, 000	444, 101, 101	
	Amount	\$5, 316	\$5, 316				
Sec. 611 site fabricated housing	Number of units	2,059 \$12,546	1,996	63 \$467	\$105	\$362	
Title VIII	Amount	\$12, 340	\$12,079	\$407	3103	\$302	
	Number of units	186, 022	9, 531	176, 491			
O COO statiles handes	Amount Number of mortgages	\$2, 282, 661	\$102,898	\$2, 179, 764	\$119,730	\$2,060,034	
Sec. 809 civilian housing	Amount	5, 199 \$68, 360	61 \$724	5, 138 \$67, 635	\$2,093	\$65, 542	
Title IX (defense housing program):	1	·		· ·	-,		
Sec. 903 home mortgages	Number of mortgages	57, 156	14, 757	42, 399	\$55, 789	\$330, 935	
Sec. 908 project mortgages	Amount	\$517, 270 8, 485	\$130, 547 2, 332	\$386, 723 6, 153		£00U, 800	
nen en b-nten mor (Ballon	Amount	\$63,427	\$17, 209	\$46, 218	\$6,122	\$40,096	
Total 7		\$67, 381, 237	\$26, 799, 384	\$40, 581, 853	\$6, 342, 074	\$31, 238, 879	

amount outstanding for all such mortgages. This comparison is not strictly valid, since the estimate of total mortgage debt on multifamily properties is based on a multifamily concept of five or more units in contrast to FHA's eight or more units.

An estimated \$18.5 billion of mortgage debt was outstanding at the end of 1960 on multifamily properties. Of this amount, \$5.9 billion or 32 percent was FHA-insured. This percentage, which was the same as for 1959, was considerably under the high of 38 percent reached in the period from 1950 through 1952 at the height of the Section 608 Veterans' Emergency Housing Program.

Property Improvement Loans.—Of the estimated \$2.1 billion total consumer installment credit extended for home repair and modernization purposes during 1960, FHA-insured property improvement loans represented approximately 47 percent. This percentage, unchanged from 1959, remained at 1 point above the average for the previous 5 years. FHA's share of the \$3.0 billion in consumer installment credit outstanding

for these purposes, however, was estimated at 53 percent. This was 3 percentage points lower than at the end of 1959, but continued above the 50 percent mark as it has each year since 1955.

Construction Starts.—In 1960, privately financed nonfarm dwelling units started totaled 1,230,000. The FHA portion of these starts covered 260,900 units or 21 percent of the total, compared with 22 percent in 1959. Total starts and FHA starts decreased by relatively similar percentages-18 and 22 percent, respectively. The decrease in FHA dwelling units started was entirely attributable to a decline in home mortgage units started, since multifamily project units showed a marked increase for 1960 of 38 percent (Chart III-4 and Table III-4).

Total nonfarm starts estimates for 1959 and 1960 used in the foregoing comparisons are the first in a revised series prepared by the Bureau of the Census. This new series reflects modifications of the methods used in estimating construction starts as well as a more comprehensive defini-

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TABLE III-4.	ı
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		FHA as percent of U.S.	total	6.5 16.2 29.7 34.5	93.55 93.55 93.50 93.50 93.50	19.8 27.1 32.2 36.8	១०८५० នុង្សង្គង្គ	25.77.24 12.09.29 12.09.29	21.5	20.3
35-60		Total U.S. nonfarm		215, 700 304, 200 332, 400 399, 300 458, 400	529, 600 619, 500 301, 200 183, 700 138, 700	208, 100 662, 500 845, 600 913, 500	1, 352, 200 1, 020, 100 1, 068, 500 1, 068, 300 1, 201, 700	1, 309, 500 1, 033, 900 992, 800 1, 141, 500 1, 494, 600	1, 230, 100	20, 074, 400
States, 1935–60		Total FHA	units 11 t	13.964 40,376 60.003 118,741 158,119	150,001 220,387 165,662 146,154 03,250	41, 159 69, 033 220, 035 294, 059 363, 802	456. 681 203. 523 279. 901 251. 969 276, 307	276, 695 189, 341 168, 423 295, 437 332, 473	260, 949	5, 284, 543
United S		Total	project units 14	738 624 3, 023 11, 930 13, 462	3, ±46 3, 296 5, 458 9, 655	2, 262 1, 911 50, 766 77, 610 111, 176	158, 436 76, 599 50, 816 35, 460 25, 397	8,040 5,991 18,297 25,147 25,438	35, 213	780, 226
for U			Sec. 908				3, 374 4, 057 972	6		8, 405
to:al f			Sec. 8034			268	23, 126 23, 126 24, 039 15, 575 6, 313	2, 334		84,880
toith			Sec. 611			100	372 1, 328 37 195			2,032
programs compared with total	Project mortgage programs		Sec. 608		4, 205 10, 994 9, 655	2,062 1,870 50,766 77,610 109,995	143, 331 39, 826 5, 895 199			465, 526
comi	gage pi		Sec. 2323						-	
rams	t mort		231. 31.						2, 418	2, 418
	Projec		ZI.					202	1,892	4,713
FIIA			22.56.					1,082 5,260 3,083 7,207	6, 232	21, 804
		213	Man- age- nient				5, 888 5, 464 2, 659	9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,	3, 735	35,020
in pot		Sec.	Sales				1, 780 3, 701 3, 519	1, 302 7, 201 3, 801 1, 672	4, 242	
ts star			Sec. 207	738 624 3,023 11,930 13,462	3, 416 3, 296 1, 163 41	200 413	2, 277 4, 651 7, 342 7, 451	4, 180 557 3, 672 14, 015	17, 694	124, 802
nonfarm dwelling units started un der		Total	horne units 1	13, 226 48, 752 56, 980 106, 811	176, 645 217, 001 160, 204 126, 119 83, 604	38, 807 67, 122 178, 260 216, 440 252, 626	328, 245 186, 024 220, 085 216, 509 250, 910			4, 504, 317
ı dıve			Sec. 903				32, 579 30, 501 8, 073	619		71,904
nfarn	_		Sec. 809					252 1,031 725	545	_
ced no	programs		Sec. 603		27, 790 1114, 616 125, 474 83, 366		117			601, 557
finan	rtgage		Sec. 222					343 343 683		
alcly	Home mortgage pro		Sec. 221					1, 208 7, 444	0,000	22,240
-Priv	ΗC		220.					230 627 545	198	1, 930
Table III-4.—Privalely financed			Sec. 203 1	13, 226 48, 752 56, 980 100, 966 133, 874	166, 451 180, 156 41, 578 338	17,049 44,244 20,884 82,979	324, 937 177, 435 190, 973 181, 436	267, 411 182, 371 146, 917 260, 803	288, 697	3, 617, 942 1, 930 22, 240
TABLE			Secs. 2 and 80	5,845	10, 194 9, 145 4, 010	3,006	2 W.D.M.4.8			92, 362
		Vear		1935 1936 1937 1938	1940	1945 1946 1947	1950 1950 1952	1955 1956 1957 1957	1959	Total

2,112

Includes home mortgages insured under Sec. 2.

Number of units terminated are estimated.
Includes 3,363 mortgages for \$16,108.500 insured under Sec. 610, of which 1,366 mortgages for \$5,616,200 have been terminated, leaving 1,997 mortgages

for \$10.192,300 in force.

Includes 3,915 units (23 mortgages) for \$2,167,200 have been terminated, leaving which 1,198 units (11 mortgages) for \$2,167,200 have been terminated, leaving

^{2,717} units (12 mortgages) for \$6,192,300 in force.

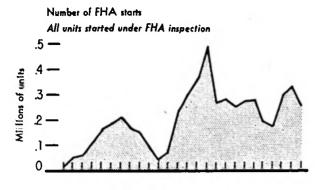
Includes 745 discounted purchasers' loans for \$2,119,559, all of which have been terminated.

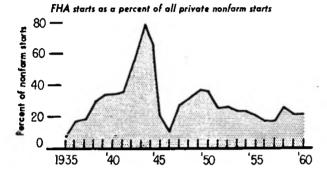
⁵ Includes 101,139 units (723 mortgages) for \$1,599,518,726 insured under

Sec. 303 armed services housing program.

Includes open end advances of \$112,167 insured under Sec. 225 of which

FHA DWELLING UNITS STARTED, 1935-60





tion of what constitutes a living unit. While on one hand the higher level of starts estimated under the new procedures for 1959 and 1960 tends to diminish the importance of FHA in new housing construction, it may also be noted that a part of the expanded series represents housing units which would not be eligible for FHA insurance.

FHA Workload

During 1960, FHA received applications for mortgage insurance covering 743,300 dwelling units. Of this total, 242,400 units were in new homes, 422,500 in existing homes, and 78,500 in multifamily projects. Compared with 1959, total applications were down 19 percent, with new homes 34 percent lower and existing homes 11 percent lower. Units in multifamily project applications, however, were nearly 10 percent above 1959, not including 2,300 nursing home accommodations. Units in nursing homes authorized under Section 232 are in terms of beds and are not included in dwelling-unit totals.

FHA field offices processed (approved or rejected) applications involving 693,200 units, or about 21 percent less than in 1959. Of these units processed, commitments for mortgage insurance were issued for 677,400 units or 98 percent of the total. There were 73,600 additional units committed as a result of conversions of "agreements"

to insure," but these cases were processed before 1960.

These processing figures for 1960 exclude applications covering nearly 22,800 units that were rejected after preliminary examination, 22,100 units of Armed Services housing on which preapplication appraisal work was performed, and 22,800 units processed under the Certified Agency Program. The processing of this last group of cases is done by the lending institutions certified as agents of the Commissioner rather than by FHA field offices. Also excluded from the processing figures are 10 nursing home projects covering 932 beds that were committed in 1960.

The fee appraisal system, introduced in March 1958 to facilitate the processing of cases in field offices where the volume of business created backlogs for regular appraisers, was drastically curtailed in mid-1960 because of budget restrictions and also because of a limited workload in many offices. As a result, the number of fee appraisals made in 1960 dropped to 61,700 units—less than one-third of the 1959 total.

In addition to the processing workload, FHA field office personnel performed construction inspections on approximately 400,300 units during 1960—14 percent less than in 1959.

During 1960, FHA received 9,000 requests for subdivision analyses (including resubmissions) covering a total of 362,200 acres, and issued reports outlining development programs for 4,900 subdivisions containing 158,900 acres and 470,400 lots. Analysis was discontinued on 3,800 submissions because of unacceptability of development proposals or developers' decisions to withdraw.

VOLUME OF INSURANCE WRITTEN

This portion of the report analyzes the annual trends in the volume of FHA insurance written under each of the principal programs—home mortgages, multifamily project mortgages, and property improvement loans. The presentation includes detailed information on activity under each of the separate sections of the National Housing Act.

Home Mortgages

In 1960, FHA home mortgage insurance was available under the following subsections of Title II: Section 203(b) for regular homes; Section 203(h) for disaster housing; Section 203(i) for moderate-cost suburban and farm homes; Section 213 for individual homes constructed under and released from Section 213 sales-type cooperative project mortgages; Section 220 for individual homes in urban renewal areas; Section 221 for individual homes for families relocated from urban renewal projects or displaced by other governmental action; Section 222 for career-servicemen's homes; Section 223 authorizing insurance under Sections 203 and 213 for homes in-

volved in public-housing disposition projects, refinancing of existing mortgages insured under Section 903, and refinancing of existing mortgages taken by FHA in sales 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 covering civilian employees engaged in armed services research and development. Home mortgage insurance under Section 810 covering single-family release-clause projects for military personnel and essential civilian personnel serving or employed at installations of the armed services was not available during 1960 because of a lack of enabling legislation in the Military Construction Act to authorize such construction.

The FHA insured a grand total of 373,300 dwelling units for \$4.6 billion in 1960, with 168,700 units for \$2.2 billion in new homes and 204,500 units for \$2.4 billion in existing homes (Table III-5, p. 70). Compared with 1959, the total home volume declined by 26 percent in units and 24 percent in amount. New homes declined 16 percent in units and 14 percent in amount, and existing homes showed 33 percent and 31 percent declines, respectively. Existing homes, despite the greater decrease in insurance written, again surpassed the new-home insurance totals, continuing a trend started in 1955 (Chart III-5).

The average amounts of home mortgages insured again reached new highs in 1960. The newhome average rose 2 percent to \$13,000, accompanied by a like increase of 2 percent to \$11,700 for existing homes. The many economic factors influencing the average size of FHA mortgages cannot always be specifically identified, but among the causes of the increase in averages for 1960 were the increase in late 1959 in the maximum insurable mortgage amount for single-family homes to \$22,500 and, for new homes, a record high level of construction costs.

FHA home mortgage insurance written from 1935 through 1960 is summarized in Table III-5 by sections of the National Housing Act. The percentage distributions for dwelling units and mortgage amounts covered by the 1960 insuring operations for home mortgages under the individual sections are shown in the following table:

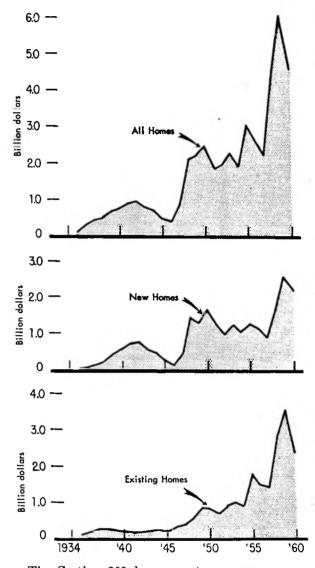
	To	inl	New	homes	Existing homes		
Section	Units (percent)	Amount (percent)	Units (percent)	Amount (percent)	Units (percent)	Amount (percent)	
203	01. 1 . 8 . 1 2. 5 5. 1	91.0 ,9 (1) 1.9 5.7	.1 4.4 6.3 .6	89.6 .1 3.1 6.6 .6	03. 2 1. 5 (1) . 9 4. 2	02. 1. (1)	
Total	100.0	100.0	100.0	100.0	100.0	100.	

Less than 0.05 percent.

CHART III-5

VOLUME OF HOME MORTGAGES INSURED, 1935-60

Under all home mortgage programs of FHA



The Section 203 home mortgage program accounted for about 91 percent of both dwelling units and dollar amount insured in 1960. This represented a decline of about 2 percent in both units and amount from 1959, with new homes declining slightly more than existing. The predominance of Section 203 reflects the fact that this has been the only home mortgage program in continuous operation since the agency's beginning and has dominated home mortgage activity throughout the period except for the years 1943 through 1948 when most home mortgages were insured under the Section 603 War and Veterans' Emergency Housing Programs.

by FIIA, 1935-60

Trans Dutts	Sec. 903		\$107, 716 186, 593 186, 593 27, 916 8, 150	612, 348		Sec. 903	Amount	\$819 \$1154 3.154 4.022	50 In 1958, for 1955
Triang now Sec. 2 and 8 Sec. 3	Bec	- Find	9,5,5,4,6,6,6,6,6,6,6,6,6,6,6,6,6,6,6,6,6	180 '51		Š	Units	1113 389 1009 1009	8,679,18
Triang T	800			• !	- 	c. 800	Amount	\$96 6,088 7,222 22,886	8,128 for \$0
Total now Sec. 2nd 81 Se	Bec.	_		205,		×			n 1957,
Train now Sec. 2 and 8 Sec. 203 Se	8			1		Sec. 611	ts Amount		\$80.883,450 in 1955, 10,481 for \$65,545,450 in 1954, 3,403 for \$22,331,550 in 1957, 8,128 for \$61,679,550 in 1958, 113,730,200 in 1950, 120.21 for 1950, 10,000,000 in 1950, 120.21 for 1950, 110,000,000 in 1950, 120.21 for 1950, 10,000,000 in 1950, 10,000 in 1950
Trial now	Sec. 6	-							03 for S 0 in 196
Tritil now Tri	-			-		603 and 3-610		\$25, 03 9, 24, 24, 14	1956, 3,4
Triangle	. 222	Атроп	\$20,037 \$3,162 \$3,162 72,190 129,76	448, 25		Sec.	'	0,000 10,801 1,073 1,202 56 72 1,203 1,203 1,203 1,203 1,203	5,450 in
Total now Sec. 2 and 8 Sec. 2	Sec	Units	1, 608 2, 750 3, 138 5, 432 9, 670	33, 234	nctlon	. 222	Атопп	\$112 65,808 115,926 116,928 116,334 117,969	for \$65,54 950, 13,02
Total now	122	mount	31, 351 31, 331 59, 746 68, 176	160, 621	d constr	Sec	Units	10 8, 707 8, 707 10, 942 12, 838 8, 524 83, 534	5, 10,481 0,200 in 1
Total now	Sec.	Units	158 3, 416 6, 623 7, 408	17,600	roffnance	. 221	Amount	\$110 8.8.360 10,720 10,650 38,036	50 in 195
Total now	220	nount	\$508 4, 887 6, 115 2, 001 1, 500	280	sting or 1	Sco	Units		\$90.853,4 11,462 fo
Total now Sec. 2 and 8 1 Sec. 203	Sec.	Untis	67 455 540 204 158	1,414	Exl	3, 220	Amount	\$147 258 201 608	-glnt
Total now Sec. 2 and 8 1 Sec. 2 and 8 2 Sec. 2 and 8 3 Sec. 2 and 9 Sec. 2 and 9 3 Sec. 2 and	3.3	mount	9074, 670 702, 224 702, 224 703, 725 613, 725 613, 725 831, 748 831, 748 631, 600 687, 600 687, 600 687, 642 644, 654			Sec	Units		nder each section in 1956, 1960, and cumula-
Tri Units Amount Units SS 728, 051 3, 17, 345 367 278, 233 0, 1888 377 286, 233 0, 1888 377 286, 233 0, 1888 377 286, 233 0, 1888 377 1, 138, 236 2, 2	Sec. 20		763 381 116 116 117 118 118 118 118 118 118 118 118 118	δ. 10.		c. 213		25 8 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	58, 1960,
Total now Sec. 2n						So	Units	3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.	on in 19
Construction Sec. 2011 Sec. 2 S	and 8	Атош	28.5 28.7 88.2 8.2 8.2 8.2 8.2 8.2 8.2 8.2 8.2 8.	328, 67			noant	005, 187 423, 305 423, 058 852, 330 770, 196 908, 977 740, 624 207, 318 207, 318 207, 318 207, 318 207, 318 208, 710 208, 732	ich secti
Total now Construction Total now Constructio	Soc. 2	Units	5,5,5,0,0,4,5,0,0,4,5,0,0,0,0	84,031		Sec. 203		47-10-E00000-000 4	
Topt Const C	wo;	mount	012, 500 117, 345 603, 452 215, 635 036, 613 208, 513 209, 150 132, 356 200, 170 132, 336 665, 866 665, 866 107, 362	556, 247	1				bsured E7
1 1 1 1 1 1 1 1 1 1	onstruct		25.51 1.1.1.1.2.3.3.2.2.2.2.2.2.2.2.2.2.2.2.2.			3c. 8	Amount	\$215 906 553 382 362 50 50 50 50 50 50 50 50 50 50 50 50 50	ortgages
m t 1777 1777 1777 1777 1777 1777 1777 1	٥	Ž,				Š	Units		of more
		Amount		46, 030, 582	xisting	retion 4	Amount	\$005.187 \$006.240 \$15.302 \$15.302 \$712.808 \$73.004 1. \$15.508 1. \$15.508 1. \$15.508 2. \$28.557 2. \$30.008 2. \$30.00	and amoun
Orana		Units		IJ.	Total e	rustro	Units	278, 224 243, 337 430, 055 126, 250 99, 558 1120, 3345 1120, 818 1127, 835 147, 885 127, 835 127, 835	For total number and amount of mortgages lusured tively through the end of 1960 see Table 2.
Year Year	Year		1935-30 1940-44 1940-44 1950-1951 1953-1954 1956-1956 1956-1956 1959-1959	Total		Year		1035-39 1040-44 1040-44 1050-1051 1952 1953 1954 1956 1956 1959 1960 1960 1960	For to

The Section 203 data shown in Table III-5 include mortgages insured under the moderate-cost home provisions of Section 203(i), which was instituted in 1954 to replace the terminated Section 8. In 1960, mortgages on 13,000 new units were insured under Section 203(i) in the amount of \$107 million. Although insurance of existing units under this program was authorized by the Housing Act of 1959, mortgages on fewer than 900 existing units were insured in 1960, a large portion of which represented refinancing of cases originally insured under Section 203(i) as new.

The disposition of Section 203 home mortgage applications for 1960 and selected earlier years is shown in Table III-6. Some 49 percent of the cases were closed by insurance in 1960, a decline of nearly 7 percentage points from the 1959 ratio. Expirations increased correspondingly to 45 percent, and rejections remained at 6.6 percent. The relatively high rate of expirations points up the fact that builders and lenders often use FHA commitments as a means of obtaining FHA appraisals, construction financing, and FHA construction inspections. Moreover, the rather marked increase in the rate of expirations in 1960. coupled with the corresponding decrease in the rate of insurance, is evidence that this practice is even more pronounced during periods when the conventional mortgage interest rate may be more favorable than the FHA rate.

Table III-6.—Disposition of home mortgage applications,

Sec	c. 203, se l	ected year	rs	,
	Number	Percent	t of cases clos	ed by-
Year	of cases closed	Rejection of applica- tion	Expiration of commitment 12	Insurance of mortgage
	TOTAL CONS	STRUCTION		
1946	145, 500 539, 640 357, 920 584, 779 498, 984 422, 006 631, 104 831, 746 681, 070	16. 2 10. 4 14. 6 10. 4 7. 2 8. 8 10. 1 6. 6	37. 9 26. 9 36. 3 30. 2 45. 7 48. 1 33. 9 38. 0 44. 5	45. 9 62. 7 49. 1 50. 4 47. 1 43. 1 56. 0 55. 4
	NEW CONS	TRUCTION	<u> </u>	·
1946	51, 522 345, 478 196, 291 281, 065 257, 098 207, 096 230, 733 320, 469 297, 389	13. 5 9. 5 13. 5 9. 5 5. 1 6. 8 5. 6 2. 2	65. 9 27. 2 44. 0 48. 0 55. 0 60. 9 41. 2 37. 7	20. 6 G3. 3 42. 5 42. 5 30. 3 33. 7 52. 0 56. 9 50. 1
	EXISTING CO	NSTRUCTION		
1946	93, 978 194, 162 161, 629 303, 714 241, 866 214, 910 394, 371 511, 277 383, 681	17. 6 12. 1 16. 0 11. 3 9. 4 12. 1 12. 1 7. 3 9. 9	22. 6 26. 4 20. 8 31. 0 35. 2 35. 9 29. 5 38. 2 42. 1	59. 8 61. 5 57. 2 57. 7 55. 4 52. 0 58. 4 54. 5

¹ Excludes cases reopened after rejection or expiration.
2 Includes expired agreements to insure in 1958-60.

Project Mortgages

Multifamily housing mortgage insurance in 1960 was authorized by the National Housing Act under the following programs: Title II. Section 207, covering (1) new and rehabilitated rental housing, (2) trailer courts or parks, (3) public housing sold by certain Federal or State agencies, (4) refinanced Section 608 or Section 908 mortgages, and (5) sale of Commissioner-held mortgages assigned or properties acquired under provisions of Titles II, VI, VIII, VIII, and IX; Section 213 cooperative housing; Section 220 redevelopment housing; Section 221 relocation housing; Section 231 housing for the elderly; Section 232 nursing homes; and Title VIII, providing mortgage insurance for Section 803 armed services housing and Section 810 rental housing. In addition, authority existed to insure certain elderly housing project mortgages under Section 207. Also authorized, but never used, was the provision to insure equity financing under Title VII for yield insurance on rental projects. With respect to Section 810, 1960 legislation stipulated that specific authorization in the Military Construction Act was a prerequisite for the construction of units under Section 810 during fiscal year 1961. Such authority was not provided prior to the end of 1960. Each of the programs is described briefly at the beginning of this report.

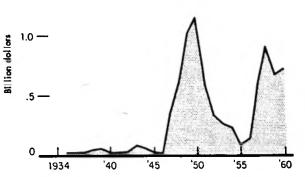
FHA project mortgage insurance in 1960 rose 7 percent to \$724 million, replacing 1959 as the fourth largest year in FHA history in terms of the total dollar volume of project mortgages insured (Chart III-6).

CHART III-6

VOLUME OF MULTIFAMILY MORTGAGES INSURED, 1935-60

Under all project mortgage programs of FHA

1.5 -



Mortgages insured in 1960 covered 49,100 dwelling units, one-sixth more than in 1959, making 1960 the sixth highest year in multifamily dwelling units. In addition, mortgages to finance 2 nursing homes with a total of 171 beds were in-

sured under Section 232. The average project-unit mortgage in 1960 was \$14,722, slightly less than the \$15,300 reported for 1959, reflecting reapportionment of activity under the several multifamily housing insurance programs rather than a level-

ing off in mortgage amounts.

Multifamily housing mortgage insurance constituted nearly one-eighth of the aggregate amount of all mortgages and loans insured in 1960, as compared with less than 9 percent of the total in 1959.

The 78,500 dwelling units represented by 1960 applications for multifamily housing mortgage insurance exceeded by one-tenth those reported in 1959. Units in commitments to insure issued in 1960 increased more than one-third to 69,300 dwelling units. These figures include one application for a mobile home court (334 spaces) and two commitments covering 538 spaces. In addition, FHA received applications for nursing home facilities involving nearly 2,500 beds and issued commitments covering the financing of facilities for over 900 beds. At December 31, 1960, there were 34.800 units in rental and cooperative projects, 334 mobile home spaces, and nursing home facilities (761 beds) covered by outstanding commitments, and nearly 49,000 project units and 1,400 nursing home accommodations under examination in FHA field offices. An additional 9,000 dwelling units were in the process of preapplication appraisals, the bulk of these under the Section 803 armed services housing program.

Some 35,200 multifamily dwelling units were reported started in 1960 under FHA inspection, bringing the total project units under construction during the year to 65,200—about one-third more than in 1959. Of these units, 25,700 were reported completed and ready for occupancy. These figures exclude nursing home facilities (80 beds) started under FHA inspection and 12,700 Section 803 units started under military

inspection.

Section 207 project mortgage insurance in 1960 totaled \$269 million and covered over 19,400 dwelling units. Increasing by more than two-fifths over 1959, the Section 207 insurance volume reached a new all-time high for the third consecutive year and for the first time in 5 years exceeded the volume of insurance reported for any other project program (Table III-7). This section accounted for 37 percent of the total amount of all multifamily housing mortgage insurance written during the year, including—in addition to 18,610 new units with mortgage amounts aggregating \$266.8 million—389 dwelling units (\$3.5 million) for elderly persons, 803 existing units (\$2.5 million) involving the sale of property of the Atomic Energy Commission at Oak Ridge, Tenn., and one acquired project (34 units) which was reinsured after sale.

By December 31, 1960, total Section 207 insurance had passed the billion-dollar mark (\$1,086 million) and represented nearly 14 percent of all

FHA multifamily housing mortgage insurance, The bulk, \$1,061 million, of this insurance covered the financing of 123,300 newly constructed rental units and of 1 mobile home court containing 200 trailer sites. The remaining \$25 million represented refinancing transactions, mortgages to finance the rehabilitation of existing structures, and mortgages to finance purchases of existing public housing.

Cooperative housing project mortgages insured under Section 213 in 1960 rose to \$118 millionfour-fifths more than the amount reported for 1959 and a record year for this program. Of the 7,800 dwelling units provided, 4,200 units (\$68 million) involved newly constructed managementtype cooperatives and 200 units (\$2 million) represented existing structures purchased by management-type cooperative groups. Included with the management-type total were 3,500 units (\$55 million) representing investor-sponsored cooperatives. An investor sponsor is permitted to construct the project prior to the formation of the cooperative. This allows the project to be put on the market without delay and gives the prospective members an opportunity to examine the completed structure. Such projects contemplate sale to a management-type cooperative group within 2 years after completion. Under these provisions, a total of 56 projects containing 8,000 units had been insured through the end of 1960, of which 25, containing 3,400 units, had been reported sold to management-type groups.

Sales-type cooperative project insurance in 1960 covered 3,400 dwelling units and involved \$47 million. These projects consisted of single-family dwellings constructed for release to individual cooperative members. Upon release, these homes may be insured either under the individual mortgage provisions of Section 213 or under Section

Through the end of 1960, cooperative project mortgage insurance amounted to \$740 million (64,400 units). The larger proportion, \$404 million, was utilized to provide 35,800 units in management-type cooperatives and the remaining \$336 million produced 28,600 single-family dwellings in sales-type cooperatives. Most of these units were subsequently refinanced under the individual mortgage provisions of Section 213 upon dissolution of the mortgagor corporations following completion of the projects.

Section 220 urban renewal project mortgage insurance declined by one-fifth in 1960 to \$79 million, covering 4,500 dwelling units. Through December 31, 1960, total insurance under this program amounted to \$281 million, providing 21,000 rental units in urban renewal areas throughout the country.

Section 221 relocation project mortgage insurance in 1960 amounted to \$14 million and covered 1,700 dwelling units. Total insurance through the year end stood at \$45 million (5,200 units). Al-

		Sec. 221 Sec. 231 Sec. 232 Sec. 608	Amount Units Amount Units Amount Beds Amount Units Amount	83. 944 \$145, 436 2007 \$2,007 \$30, 911 (771) \$407 \$30, 912 \$30, 914 \$31, 91	6, 222 44, 754 3,	Betsting or refinanced construction	Sec. 213 Sec. 221 Sec. 231 Sec. 608 Sec. 608-610		Amount Units Amount Units Amount Units Amount	\$2502 10 \$65 1,591 \$2,835 \$3,436 \$4,456 \$2,835 \$3,436 \$4,456 \$1,104 \$1,866 \$2,813 \$1,104 \$1,866 \$2,813 \$1,104 \$1,866 \$2,801 \$2,801 \$2,801 \$2,801 \$2,804
[Dollar amounts in thousands] New construction	Sec. 213	Sales Management Sec. 220	Amount Units Amount Units	285 \$2.601 6.667 \$555.194 (681 37.726 6.667 \$555.194 (681 37.726 6.697 \$555.194 (681 37.726 6.697 \$555.194 (681 37.92)	336, 371 35, 564 401. 249 20, 956		Total Sec. 207 Sec		Uilts Amount Units Amount Units	3.801 \$14,250 3.267 \$111,444 1,120 4,025 1.344 5,142 1,120 5,225 221 8,143 782 3,143 221 8,813 271 433 1,127 5,507 837 2,631 210
		1.0tgl	Amount Units Amount Units	\$114,429	123, 545 1, 060, 892 28,	New construction (continued)	Sec. 803	Armod services	unt Units Amount Units Amount	771 772 773 774 775 775 775 775 775 775 775
	Grand total 1		Units Amount Units	1905-39-20, 777 \$114,429 29,777 1940-44 15,751 188,446 41,807 1945-49 26,521 1,156,681 153,477 153,337 1955-20,194 1955-20,195	890, 589 7, 902, 272	New cons	Year Sec. 611		Units Amount Units Amount	1905-39 1901-44 275 81, 659 1901-44 275 81, 659 1951 1951 1951 1952 1953 1953 1954 1955 1955 1955 1955 1955 1955 1955

though the Housing Act of 1959 provided a rental program for profit organizations under Section 221, no profit-motivated projects had been insured

by the end of 1960.

Section 231 mortgage insurance in 1960 reached \$31 million and provided 3,000 living accommodations for elderly persons. This represented the first full year of operations under this program, which in 1959 replaced the former provision for elderly housing insurance under Section 207. Coupled with Section 207 operations, a total of 7,200 units (\$68 million) had been provided through the end of 1960 for elderly persons. Section 231, enacted in 1959, provided for insurance of profit-motivated elderly housing projects as well as nonprofit projects previously authorized under Section 207. By the end of 1960, only 1 project for profit, containing 48 units, had been insured by FHA.

Section 232 mortgage insurance for nursing homes, also initiated in 1959, was first utilized in 1960 when mortgages on 2 projects containing 171 beds were insured by FHA.

Section 803 armed services (Capehart) housing mortgage insurance written in 1960 aggregated \$211 million and covered 12,700 dwelling units—about one-third less than the amount for 1959. Through 1960, 101,100 units had been insured under this program and, along with the \$4,900 units of military (Wherry) housing, provided a total of 186,000 dwelling units on or near military and atomic energy installations. By the year end, a total of \$2,283 million, 29 percent of all FHA multifamily housing insurance, had been insured under the Section 803 programs.

Table III-8.—Property improvement loans insured by FHA, 1934-60

		Annual	_		Cumulative	
Year	Number	Net pro- ceeds (000)	Average	Number	Net pro- ceeds (000)	Average
		*****	\$ 353	2, 329, 648	\$821,332	\$353
1934-39	2, 329, 648	\$821,332	313	4, 788, 568	1, 592, 115	332
1940-44	2, 458, 920	770, 782		9, 940, 566	3, 825, 320	385
1945-49 .	5, 151, 998	2, 233, 205	433	11. 387. 667	4, 519, 081	397
1950	1. 447, 101	693, 761	479		5, 226, 151	407
1951	1, 437, 764	707.070	492	12, 825, 431	6, 074, 478	424
1952	1, 495, 741	848, 327	567	14.321, 172		447
1953 1	2, 244, 227	1,334.287	595	16, 565, 399	7, 408, 765	459
1954	1, 506, 489	890,606	591	18, 071, 879	8, 299, 372	468
1955	1,024,698	615, 645	630	19, 096, 577	8, 945, 017	479
1956	1, 013, 086	691, 992	683	20, 109, 663	9, 637, 008	495
1957	1, 111, 962	868,568	781	21, 221, 625	10, 505, 576	
1958	1, 038, 315	86S, 413	836	22, 259, 940	11, 374, 019	511
1959	1, 095, 635	996, 642	909	23, 356, 575	12, 370, 661	530
1960	1,011,858	982, 405	971	24, 368, 433	13, 353, 067	548

¹ 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.

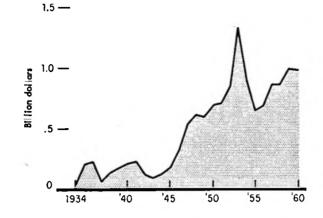
Property Improvement Loans

Under Title I, Section 2, FHA insures approved financial institutions against loss on unsecured loans made to improve existing properties or to build new nonresidential structures. Financial institutions classify these loans as consumer credit

CHART III-7

VOLUME OF PROPERTY IMPROVEMENT LOANS INSURED, 1934 - 60

Under the Title ! program—excludes small homes



notes and they are generally made on the basis of the borrower's character and credit rating. Upon certification by the originating institution that a loan has been made in conformance with the FHA regulations, the Commissioner accepts the loan for insurance without further investigation. The portfolio of each institution's loans is insured up to 10 percent of the total amount of the net proceeds to the borrowers, with the individual claim payment being limited to 90 percent of the calculated principal loss sustained by the lender on the defaulted note. Table III-8 presents data on the volume of loans insured by years and cumulatively since 1934.

During 1960 these approved institutions reported slightly over 1.0 million notes with net proceeds to borrowers aggregating \$982 million. Compared to 1959 this is a decrease of 8 percent in the number of loans and 1 percent in amount of proceeds, but activity under this program was at a relatively high level (Chart III-7). The average net proceeds for loans insured in 1960 continued to trend upward, reaching a new high of \$971, an increase of 7 percent over 1959 and triple the average size of the loans insured during the 1940-44 period. From 1934 through 1960, over 24 million property improvement loans with net proceeds of \$13 billion have been insured—an average volume of \$500 million a year.

STATE DISTRIBUTION OF FHA INSURANCE WRITTEN

The distribution of FHA insurance operations among the several States reflects geographic variations in the demand for housing and home improvements, partially determined by population size and growth, the size and condition of the housing inventory, and the general economic situation. Also figuring largely in the volume of FHA activity in different localities are the availability

of mortgage funds and the financing policies and desires of both lenders and borrowers.

Insurance Written During 1960

All Programs.—A State distribution of mortgages and loans insured in 1960 is presented in Table III-9 and Chart III-8. These data indicate that, in practically all States, FHA activity was predominately that of home mortgage insurance. Exceptions were North Dakota and the District of Columbia, where project mortgage insurance exceeded that for homes in both number and

amount. New York held a unique position because its insurance was more evenly distributed among home and project mortgages and property improvement loans than was true in any other State. For the third consecutive year, the largest total amount of insurance written under all programs combined was reported for California, \$692 million in 1960.

Home Mortgage Programs.—As shown in Table III-9, there were 10 States, led by California, Texas, and Florida, in which more than 10,000 home mortgages were insured during the year.

Table III-9.—Volume of FHA-insured mortgages and loans, by State location of property, 1960 [Dollar amounts in thousands]

State	Total amount	Home mo	rtgages 1	Project mo	rtgages 1	Property in loa	provement ns
		Number	Amount	Units	Amount	Number	Net proceeds
Alabama	\$90, 449	6, 577	\$79,009	80	\$800	19 704	****
AlaskaArizona	17, 397	725	16, 943		******	12, 704 280	\$10,640 45
Arkansas	171, 103 48, 628	11, 833	142, 917	1, 122	13,694	16, 902	14, 49
Ostifornia	691, 919	2, 862 40, 005	34, 171 564, 134	544 6, 013	8, 336 89, 603	7, 544 32, 055	6, 12 38, 18
Colorado	77, 220	4, 626	62, 472	424	3, 463	12, 110	1
Jonnecticut	90, 906	4, 901	66, 375	1, 531	20, 634	2, 928	11, 28 3, 89
District of Columbia.	31, 749 26, 541	2, 144	27, 524	250	4, 100	93	12
Olaware District of Columbia Florida	416, 473	179 28, 166	2, 320 337, 888	1, 290 2, 558	18, 677 37, 437	5, 422 46, 518	5, 54 41, 14
Georgia		9, 875	120, 970	914	14, 798	13, 409	
Jawaiidaho	38, 138	1,492	23, 807	941	14, 320	15, 409	11, 69
llinois.	27, 834 133, 977	1, 526	20,075			6, 997	7.7
ndiana	141, 534	5, 288 8, 845	71,005 110,452	333	3, 600	61, 602 34, 282	59.3 31.0
O.W8	. 59, 935	3, 570	45, 347			-	
Contucky		3, 832	46, 350	200	3, 279	15, 149 14, 978	14, 5 12, 8
ouisiana	44, 629 122, 644	2, 530	30, 721			20, 536	13.9
Vaine	37, 035	8, 688 2, 001	111, 98S 20, 327	97 804	980 13, 193	8. 957 3, 852	9. 6 3, 5
Maryland Massachusetts	96, 315	6, 422	81, 195	10	120	15, 865	
Aassachusetts	135, 455	6, 597	82, 883	1,731	29, 026	23, 056	15,0 23,3
Aichigan Ainnesota	338, 531 103, 326	18, 369	230, 851	1,680	22, 949	90. 136	84.7
Mississippi	66, 614	4, 966 3, 800	67, 707 45, 367	1,009	4, 778 15, 720	35, 460 7, 803	30, 8 5, 5
Missouri		7, 399	90, 514	636	10, 490	36, 390	
viontanaVebraska		1,651	21, 936	38	295	4, 232	28, 4
Vevada	53, 603 37, 913	3, 657	46, 568	30	313	6, 884	6,
Vevada New Hampshire	13, 919	2, 166 1, 048	32, 487 11, 603	266	3, 796	1,314 2,542	1.6
lew Jersoy.		13, 820	177, 987	2, 502	38, 115	18, 212	23,9
lew Mexico		3, 335	41,411		00, 110	4,340	4,
Iorth Carolina	603, 207 71, 114	18, 205	241.206	14, 196	221, 334	104, 975	140.
forth Dakota	13, 686	4, 515 333	50, 293 4, 224	367 366	5, 757 5, 998	19, 663 3, 545	
)hlo		16, 721	222.770	1, 525	19, 394	75, 903	1 '
)klahoma	109,678	7,640	87, 224	502	7,710	14,988	14.
regon ennsylvania	56, 406 211, 595	3, 587 15, 248	41.895	482	5, 493	9, 123	9,
hode Island	24, 437	2,003	170, 199 22, 074	422	4,641	36, 209 2, 120	36. 2.
outh Carolina	50, 345	3, 508	40,719	390	6, 399	3, 938	1 1
outh Dakotaennessee	10, 582	1.158	13, 198	221	3, 384	3, 120	3
exas	- 120, 402 - 423, 358	8, 538 28, 905	97, 786	1,047	4, 436	26, 375	18,
[tah	49, 418	3,052	331, 883 42, 110	3 1, 490 12	23,078 100	75, 998 7, 333	68.
ermont	4, 931	432	4, 188			91	1
irginia	129,062	8, 198	112, 255	385	5, 324	14, 113	7 11
/ashington /est Virginla	180, 156 25, 791	11,083	137, 745	780	10, 793	31, 153	3 31
Visconsin	56, 314	1, 365 3, 295	17, 945 42, 620	(1) 776	200 7,386	7, SS 6, 46	5 7. 6 6
yoming	15, 357	1,060	14,692			62	1
uam	154	7	121			. 6	ōΙ
uerto Ricoirgin Islands	- 77, 838 351	6, 709 28	63, 781 334	663	6, 573	4,73	9 7
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¹ For volume by sections see Tables 10 and 11. ² Units are not reported under Sec. 232. ³ Based on cases tabulated in 1960, including adjustments not distributed by States.

bη property, by State location of

FIIA-Insured of Table III-10,-Volume

Other 222 8 3327 2 213 203 දීකසිටලී පුල්පයුදු අයුදුදල අනුදසුදා අනුටුදනු සුහුවලට විපසිසුද වැන්වලින් සුදාපුලින් යනුවන්නු ද Other 1 22 22 203 other 203(1)

CHART III-8

MORTGAGES AND LOANS INSURED UNDER ALL SECTIONS, 1960 ALASKA (27) (13) 54 700 134 171 LEGEND IN Million dollars Under 25 25 to 49 Total Amount All Programs (Million dollars) 50 to 99 100 to 199 Multifamily Home PUERTO RICO 200 or more

improvement loans Comparisons of the individual States with respect to relative volumes of FHA-insured newand existing- home mortgages, in total and under separate programs, are presented in Table III-10. States leading in new-home mortgage insurance were Florida, California, Texas, Arizona, and Michigan, in that order. Three of these, California, Texas, and Michigan, were also among the five ranking States in insured mortgages on existing homes. More noteworthy is the fact that three of the five States leading in the new-home category-Florida, Texas, and Arizona, which are among the Nation's fastest growing, according to 1960 Census figures—each had more new-home than existing-home mortgages insured. Other States with more new than existing units included Delaware, Hawaii, Louisiana, Mississippi, Nebraska, New Mexico, North Carolina, South Dakota, Tennessee, Utah, Wyoming, Puerto Rico, and the Virgin Islands. For most of these, however, the difference between new and existing is not significant, and in most cases the excess of new over existing is attributable to reasons other than the

Property

rate of population growth.

Practically all States had some activity, both in new and existing homes, under Sections 203 and 222. Section 203(i), the program for lowcost suburban homes, was particularly active in Florida, Texas, and Puerto Rico, each having more than 2,000 new-home mortgages insured.

Cooperative housing (Section 213) was located in only 11 States, with more than one-half of the 3,013 units in Florida. Concentration by State among other programs indicated formal governmental action, either Federal or federally assisted, in setting up local urban renewal areas, relocation projects, or military programs.

Project Mortgage Programs.—Forty percent of all multifamily housing dwelling units covered by project mortgages insured in 1960 were located in New York (14,196 units) and California (6,043 units). However, multifamily project mortgages were insured in 41 States and Puerto Rico during 1960. Section 207 was the most active multifamily program, accounting for 19,447 or nearly 40 percent of all units. This was the first time since 1955 that the Section 207 total units insured surpassed Section 803; over half (10,831 units) were insured in New York, with the remainder scattered throughout 20 States and Puerto Rico. Section 803 ranked second in the total number of units insured, with 12,680 units in 22 States. Insurance under the new Section 232 nursing homes program involved facilities for only 171 beds in 2 States. (These projects, reported in terms of bed accommodations, are excluded from the total units insured.) Table III-11 shows the State distributions of all project mortgage insurance in 1960 for all programs combined as well as for the individual sections.

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5	All section		Amount	\$800	13,004	80,003	20,634	18,677	14 708	14,320	3,600		3, 279	13, 193	120	22, 949	16,720	10.490	202	3, 796		38, 115	21,334	5,998	10, 394	5, 49, 6, 64	6.300	38.3	23,07		10, 25	88.	6, 57	723, 50
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97/810	i	State		Alabama	Arkonsas	California.	Connecticut	District of Columbia.	Georgia	Hawali	Illinois	Iowa	Kansas Kentucky	Louisiana Malna	Maryland.	Massachusetts Michigan	Minnesota Mississippi	Misson	Montana	Neoria	New Hampshire.	New Jersey	New York	North Dakota	Ohio	Oregon Pennsylvania	Knode Island	South Dakota	Texas	Vermont	Virginia Washington	West virginia.	Wyoming Puerto Rico	Total

TABLE III-12.—Volume of FIIA-insured mortgages and loans by State location of property, 1934-60 [Dollar amounts in thousands]

State	Total	Home mor	tgages 1	Project mo	rtgages 1	Property im	
State	amount	Number	Amount	Units	Amount	Number	Net proceeds
Alabamo	\$881, 768 138, 717 1, 048, 057 522, 851 8, 788, 186	73, 104 5, 022 94, 425 53, 088 866, 426	\$612, 245 87, 964 813, 667 389, 602 7, 052, 621	14, 190 3, 953 10, 732 4, 315 71, 595	\$104, 824 45, 765 102, 019 49, 795 678, 446	351, 688 3, 761 215, 822 165, 233 2, 343, 458	\$164,699 4,989 132,370 83,454 1,057,116
Colorado. Connecticut	776, 666 855, 781 220, 770 321, 868 2, 455, 436	68, 006 69, 518 16, 301 8, 038 207, 946	588, 365 654, 084 158, 787 66, 145 1, 833, 217	5, 712 10, 436 5, 719 24, 141 23, 108	58, 167 99, 308 54, 649 182, 983 222, 461	234, 537 197, 135 15, 542 128, 958 620, 637	130, 134 102, 389 7, 343 72, 740 390, 758
Georgia Liawati Idaho Illinois Indiana	1, 268, 536 333, 155 350, 040 2, 723, 074 1, 780, 689	106, 404 19, 008 30, 733 206, 597 169, 971	898, 735 207, 153 245, 432 1, 623, 315 1, 280, 279	26, 639 9, 301 1, 416 27, 019 10, 534	212, 736 122, 887 13, 990 236, 738 87, 586	313, 887 4, 107 143, 146 1, 486 408 831, 135	157, 064 3, 116 90, 618 863, 021 412, 825
Iowa Kansas Kentucky Louisiana Maine	668, 585 1, 000, 233 648, 641 1, 168, 551 264, 315	56, 312 98, 826 52, 295 100, 791 22, 243	450, 094 781, 723 414, 641 906, 167 163, 269	2, 677 7, 997 9, 124 12, 934 4, 307	24, 064 82, 000 85, 153 118, 588 48, 876	315, 782 266, 197 306, 106 255, 619 102, 899	185, 427 136, 510 148, 846 143, 795 52, 170
Maryland Massachusetts Michigan Minnesota Mississippi	1, 272, 119 927, 719 4, 218, 156 934, 509 447, 250	84, 787 54, 042 360, 567 60, 261 42, 689	689, 663 508, 141 2, 930, 333 547, 455 325, 189	45, 052 8, 470 20, 703 7, 438 4, 501	319, 001 89, 600 207, 964 60, 829 45, 015	533, 742 619, 882 2, 042, 326 617, 778 157, 059	329,978 1,079,859 326,224
Missouri Montana Nebraska Nevada New Hampshire	1, 660, 735 251, 162 563, 177 261, 115 123, 119	143, 022 21, 229 54, 377 19, 540 9, 551	1, 181, 220 181, 714 436, 461 197, 875 74, 227	15, 716 1, 785 4, 420 3, 346 1, 344	149, 325 21, 569 46, 426 40, \$33 18, 326	689, 129 70, 578 144, 080 31, 48- 60, 98	3 47,879 5 80,290 4 22,407
New Jersey	2, 613, 807 466, 088 6, 093, 965 882, 723 130, 647	199, 164 39, 819 293, 344 60, 420 6, 350	1, 561, 929 360, 910 2, 555, 343 541, 583 55, 224	67, 898 5, 063 170, 921 23, 503 2, 881	563, 192 59, 884 1, 684, 902 189, 867 45, 623	757, 10 62, 84 2, 624, 27 274, 57 50, 16	5 45,29- 6 1,853,715 1 151,27
Ohio Oklahoma Oregon Pennsylvania Rhode Island	3, 345, 226 1, 200, 433 794, 402 2, 833, 537 209, 269	268, 764 125, 874 76, 270 266, 414 18, 680	2, 343, 836 941, 266 590, 852 1, 972, 042 162, 304	29, 220 7, 211 6, 779 29, 032 1, 028	240, 844 74, 887 57, 102 243, 140 9, 173	1, 221, 81	8 184,280 4 146,447 5 618,350
South Carolino	510, 587 194, 878 1, 207, 929 3, 998, 693 589, 020	49, 636 19, 316 113, 682 370, 174 52, 677	361, 338 145, 907 890, 291 2, 841, 356 444, 176	10, 552 1, 715 12, 618 41, 591 1, 903	94, 495 17, 351 83, 070 341, 649 16, 960	51, 99 505, 43 1, 484, 34	9 31, 62 6 234, 56 0 815, 68
VermontVirginiaWashingtonWest Virginia	64, 287 1, 608, 132 2, 173, 559 311, 201 603, 891	7, 299 127, 214 214, 948 31, 295 47, 705	49, 470 1, 083, 715 1, 670, 588 230, 640 408, 351	193 48, 636 15, 213 900 5, 317	1, 512 344, 666 151, 570 5, 333 45, 009	347, 27 619, 12 130, 08	3 179, 75 7 351, 400 92 75, 22
Wyoming	156, 526 5, 403	17, 584	137, 271	611 330	4, 976 5, 399)	
Guam Puerto Rico Virgin Islands	20, 571	308 39, 470 77	4, 321 304, 669 884		24, 801 56, 944	48,96	57 44 54 53, 12 48 4
Total 2		5, 631, 519	45, 966, 677	890, 589	7,992,27	2 24, 368, 4	33 13, 353, 00

¹ For volume by sections, see Tables 13 and 14.
² Based on cases tabulated through 1960, including adjustments not distributed by States, and excluding Sec. 609.

Property Improvement Loans.—During 1960 approved institutions made insured loans to improve properties in every State (Table III-9), ranging from a low of 10 loans with less than \$11 thousand net proceeds in Hawaii to a high of 104,975 loans with corresponding proceeds of \$141 million in New York.

Activity in five States—New York, Michigan, Texas, Ohio, and Illinois—accounted for over two-fifths of the total net proceeds insured during 1960. It should be noted that these State data

on property improvement loans, as under the other programs, pertain to the location of the property and do not necessarily reflect the location of the lending institution.

Cumulative Insurance Written, 1934-60

All Programs.—State distributions of the cumulative volume of mortgage and loan insurance written by FHA from the beginning of its operations in 1934 through 1960 are presented in Table III-19.

California, with \$8.8 billion in insured mortgages and loans, has led all other States in total insurance, followed by New York, Michigan, Texas, and Ohio. These same five States, in a slightly different order, were also leaders in home mortgage insurance. For projects, New York has been by far the ranking State, with \$1.7 billion in multifamily housing mortgages insured—over a fifth of the national total. The next four ranking States, California, New Jersey, Virginia, and Texas, had an aggregate of \$1.9 billion in project mortgage insurance, only a little more than New York alone. New York was also the leading

State in property improvement loans, with \$1.9 billion insured. Michigan and California also had more than \$1 billion in improvement loan insurance, followed by Illinois and Texas with \$900 million and \$800 million, respectively.

Home Mortgage Programs.—Table III-13 shows the State distribution of the cumulative number of FHA-insured mortgages for each home mortgage program. In addition to presenting a complete account of activity in each State, including insurance under currently inactive programs (Sections 2, 8, 603, and 903), these figures are useful, when compared with 1960 annual data (Table III-10),

Table III-13.—Volume of FHA-insured home mortgages by State location of property, by section, 1935-60

			{Dol1	lar amounts	in thous	ands]						
-	All	sections			- 11	1	Number	of mortge	iges			-
State	Number	Amount	Sec. 2 and Sec. 8	Sec. 203	Sec. 213	Sec. 220	Sec. 221	Sec. 222	Sec. 603	Sec. 611	Sec. 809	Sec. 903
Alabama Alaska Arizona Arkansas California	5, 022 94, 425 53, 088	87, 964	916 21 2, 672 273 15, 283	56, 199 4, 954 76, 259 44, 923 692, 915	5. 250 5.52 10, 199	57 5 101 65	2, 355 134 218 395	1,078 41 517 1,061 12,284	9. 836 1 7. 132 5, 377 126, 012	5.0 25	I, 895 78 165	723 2, 333 5×3 9, 083
Colorado	- 69, 518 16, 301	588, 365 654, 084 158, 787 66, 145 1, 833, 217	1, 995 264 41 1 4, 380	58, 936 59, 864 13, 328 5, 047 161, 147	355 	2	4 4 35 148 2,709	1, 434 1, 375 77 62 5, 885	5, 069 7, 537 2, 631 2, 780 26, 895			213 472 189 1,581
Georgia. Hawaii Idaho Illinois. Indiana	19,008 30,733 206,597	\$98, 735 207, 153 245, 432 1, 623, 315 1, 280, 270	1, 568 6 107 3, 065 1, 733	81, 266 16, 822 29, 504 178, 008 149, 192	57 306 20 198	17	3, 021 206 24 78	3, 944 835 208 645 435	13, 3/0 544 527 21, 9/5 15, 823	1	•••••	3, 198 272 367 2, 880 2, 512
Iowa Kansas Kentucky Louisiann Maine	98, 826 52, 295 100, 791	459, 094 781, 723 414, 641 906, 167 163, 269	905 1,854 202 1,056 46	51, 642 81, 141 45, 118 81, 464 19, 659	70 1. 010	1 6	143 1, 188 1, 025 2	175 1, 538 284 3, 114 675	2, 551 10, 398 4, 737 12, 391 1, 290			716 3, 782 605 741 565
Maryland Massachusetts Michigan Minnesota Mississippi	360, 567 60, 261	689, 663 508, 141 2, 930, 333 547, 455 325, 189	1, 728 650 7, 273 401 752	65, 149 47, 283 307, 934 53, 984 35, 911	114 1, 788 489	16	1, 161 2 114	2, 430 2, 739 511 334 1, 024	14, 409 3, 076 41, 334 4, 810 4, 168			956 294 550 241 720
Missouri. Montana. Nebraska. Nerada. New Hampshire.	143, 022 21, 229 54, 3.7 19, 540 9, 551	1, 181, 229 181, 714 436, 461 197, 875 74, 227	338 41 681 69 165	133, 681 20, 367 45, 285 15, 516 8, 331	335 1, 185		43 90 5	239 1, 979 94 668	7, 118 334 5, 868 1, 925 337			1,021 158 194 751 50
New Jersey New Mexico New York North Carolina North Dakota	199, 164 39, 819 293, 344 69, 420 6, 350	1, 561, 929 360, 910 2, 555, 343 541, 583 55, 224	2, 632 86 9, 111 657 10	176, 296 34, 015 257, 496 56, 786 5, 941	809 58	37	00 10 72 604 6	2, 347 1, 345 1, 939 905 56	17, 014 2, 624 23, 699 8, 829 162			778 930 1,027 1,549 117
Ohio. Okiahoma. Orgon Pennsylvania Rhode Island	268, 764 126, 874 76, 270 266, 414 18, 680	2, 343, 836 941, 266 590, 852 1, 972, 042 162, 304	1,620 1,866 789 1,211 51	234, 404 102, 455 68, 027 231, 368 15, 797	304 666 52	3 1 1	2, 238 15 182 1	2, 486 2, 745 282 1, 078 1, 493	24, 786 17, 741 6, 847 31, 454 1, 263			2, 863 1, 401 259 1, 120 75
South Carolina South Dakota Tennessee Texas. Utah	49, 636 19, 316 113, 682 370, 174 52, 677	361, 338 145, 907 890, 291 2, 841, 356 444, 176	664 206 1, 131 9, 553 177	36, 957 17, 682 90, 692 296, 924 43, 048	398 173 225	16 1 999	3, 024 601 1	3, 265 730 1, 002 7, 405 273	6, 378 520 16, 050 52, 145 7, 920		157	2, 326 178 1, 206 3, 372 34
Vermont Jirginia Vashington Vest Virginia Visconsin	7, 299 127, 214 214, 948 31, 295 47, 705	49, 470 1, 083, 715 1, 670, 588 230, 640 408, 351	3, 289 1, 873 141 327	6, 892 92, 524 188, 789 29, 737 41, 073	25 19 9		1, 124 95 68 211	107 8, 828 3, 246 15 194	283 18, 898 20, 143 1, 325 4, 444			2, 526 783 856
Vyoming unm uerto Rico irgin Islands	17, 584 308 39, 470 77	137, 271 4, 321 304, 669 884	122 465	16, 213 303 34, 028 74	40	45	318	84 5 447 1	1, 125 4, 162 2			5
Total ³	5, 631, 519	45, 966, 677	84, 460	4, 719, 010	27, 649	1, 372	21,848	86, 771	628, 016	75	5, 102	57, 156

in pointing up shifts in activity among the States. For example, under Section 203 some States forged ahead to positions of leadership in 1960 activity, while others failed to maintain relative positions established in earlier years. Florida advanced from 10th place on its 1934-60 record to 3rd place in 1960, while Arizona rose in position from 19th place to 9th on the same records. On the other hand, Illinois slipped from 8th place on its 26-year record to 21st in 1960. Michigan and Ohio also dropped several positions.

Progress made under special programs is evident from the cumulative State figures. Table III-13 indicates that the construction of homes by Section 213 cooperatives is especially successful in California, Arizona, and Florida, since these 3 States accounted for 65 percent of 27,600 mortgages insured under this section. Homes insured under Section 220 are an inadequate measure of urban renewal operations, since most redevelopment activities ordinarily involve multifamily housing (compare Table 14). Notable accom-

TABLE III-14.-Volume of FHA-insured multifamily housing mortgages, by State location of projects, by sections, 1935-60

Thaile-		f 41	nousandsl
. DOMET	BU OUNES	111 6	HOUSSIIIUST

		All sections							Num	ber of u	its					
State	Num-				Sec	. 213		Sec.	Sec.	Sec.		Sec.	Sec.	Sec.		Sec.
	ber	Amount	Units	Sec. 207	Sales	Mngt.	Sec. 220	221	231	232 1	Sec. 608	608-610	611		Armed	908
Alabama Alaska Arizona Arkansas California	249 34 259 68 1,364	\$104, 824 45, 765 102, 019 49, 795 678, 446	14, 190 3, 853 10, 732 4, 315 71, 595	674 1, 496 1, 059 332 8, 224	5, 378 578 10, 255	2,096	72	80	80 74 971		10, 295 2, 357 947 932 21, 575	58	160 973	1, 005 1, 619 13, 693	1, 970 1, 569 2, 399 10, 755	38
Colorado Connecticut Delaware District of Columbia Florida	116 115 28 192 560	58, 167 99, 308 54, 049 182, 983 222, 461	5, 712 10, 436 5, 719 24, 141 23, 108	609 3, 610 678 3, 218 963	365 2, 749	149 197 488	255 993	88 593	300		1, 896 3, 013 3, 771 19, 037 10, 669	20	50	680 450 4,168	1, 700 740 1, 250 4, 071	264 2,083
Georgia Hawaii Idaho Illinois Iudiana	202 131 14 321 164	212, 736 122, 887 13, 990 236, 738 87, 586	26, 639 9, 301 1, 416 27, 019 10, 534	2, 190 301 3, 780 1, 869	57 311 20 199	298 35	1, 885		48		18. 882 850 571 17, 012 6. 065	150	195	2, 150 2, 077 500 3, 416 510	2, 469 5, 762 270 875 930	200 55 16 961
Iowa Kansas. Kentucky Louislana Maine	52 107 117 200 38	24, 064 82, 000 85, 153 118, 588 48, 876	2,677 7,997 9,124 12,934 4,307	500 346 682 1,394	351 70 1, 012		52	11			1, 591 3, 243 2, 247 7, 071 688	350 150	25	823 3, 465 782 1, 924	235 3, 212 2, 404 2, 500 1, 695	12 204
Maryland Massachusetts Michigan Minnesota Mississippi	340 71 472 213 58	319, 001 89, 600 207, 964 60, 829 45, 015	45, 052 8, 470 20, 793 7, 438 4, 501	4, 020 1, 212 5, 675 1, 307 121	124 1,950 700	138 448	477 526	196	25 155		34, 221 3, 186 7, 214 5, 036 1, 852	486 500		4, 794 1, 502 661 858	1, 161 2, 024 3, 623 240 1, 670	108 44
Missouri Montana Nebraska Nevada New Hampshire	189 16 84 83 12	149, 325 21, 569 46, 426 40, 833 18, 326	15, 716 1, 785 4, 420 3, 346 1, 344	1,782 370 100	10 366 1,192	71 168	1, 222		38		9, 439 135 1, 786 240 244			120 592 611 801	3, 143 910 1, 216 845 1, 100	110
New Jersey New Mexico New York North Carolina North Dakota	043 75 1,211 158 34	563, 192 59, 884 1, 684, 902 189, 867 45, 623	67, 898 5, 063 170, 021 23, 503 2, 881	8, 100 41, 285 3, 086 16	828 	1, 139 27, 677	1,900 9,377				51, 451 277 85, 807 9, 107 43	566 85	556	1, 983 2, 395 1, 642 5, 571	2, 854 1, 563 4, 011 5, 478 2, 666	462 176 95
Ohio Oklahoma Oregon Pennsylvania Rhodo Island	388 169 160 420 13	240, 844 74, 887 57, 102 243, 140 9, 173	29, 220 7, 211 6, 779 29, 032 1, 028	4, 153 310 295 4, 682 36	307 GG7 52	680 37 1,360	941	3,072	24 694 206	-	16, 207 2, 974 5, 155 19, 474 210	450		2, 528 500 400 700	400 2, 347 464 231 76	922 389 82 469
South Carolina	113 20 172 510 42	94, 495 17, 351 83, 070 341, 649 16, 960	10, 552 1, 715 12, 618 41, 591 1, 903	290 125 2, 290 6, 095 36	25 398 173 226	48	375	40	31	-	6, 329 258 6, 915 19, 432 737	250	25	585 891 1,740 9,072 854	3, 298 410 562 6, 632 50	
Vermont	7 398 168 18 198	1, 512 344, 666 151, 570 5, 333 45, 009	193 48, 636 15, 213 900 5, 317	56 10, 545 1, 512 188 835	25 20 9 41	94 21		100	271	\ \75	29, 672 6, 369 209 3, 828	440		4,329 3,100	3, 024 3, 641	501 300
Wyoming Canal Zone Guam Puerto Rico.	10 3 14 30	4, 976 5, 399 24, 801 56, 944	611 330 1, 270 7, 590	208	40	60		395			4, 947			500		
Total	10, 849	7, 992, 272	890, 589	130, 655	28, 607	35, 811	20, 956	5, 232	3, 24	8 (17	1) 465, 674	3, 91	5 1,98	1 84,88	3 101, 13	9 8, 485

¹ Units under Sec. 232 are in terms of beds and are excluded from totals.

Includes Sec. 603-610.
 Cases tabulated through 1960 including adjustments not distributed by States.

plishments were reported, however, in the insurance of urban renewal homes in Alabama (Birmingham and Florence areas), Arkansas (Little Rock), California (Calexico, Los Angeles, and Richmond), and Utah (Ogden). In contrast to the urban renewal program, relocation housing under Section 221 is predominately that of homes rather than projects. The volume of home mortgages insured under local relocation programs was highest in Georgia, Tennessee, Florida, Alabama, and Ohio, each with more than 2,000 mortgages.

Project Mortgage Programs.—By the end of 1960, FHA had insured mortgages on multifamily housing in all 50 States, Puerto Rico, Guam, and the Canal Zone for a total of 890,600 units, exclusive of 171 nursing home accommodations. Nearly one-fifth of the total, or 170,900 units, were located in New York. California ranked second with 71,600 units, followed by New Jersey with 67,800 units.

By programs, the Section 608 War and Veterans' Emergency Housing Programs—even though in effect only from 1942 to 1952—had accounted for 465,700 units, or more than one-half of all project units insured by FHA. One or more projects was insured under these programs in each State and in Puerto Rico.

Military housing, which was established in 1949 under Section 803, and armed services housing which superseded it in 1955 had accounted for the second largest number of project units insured, with a total of 186,000 units and projects in all but 5 States. Although the Section 207 regular rental housing program has been in continuous operation since 1935, the number of units insured under this program had reached only 130,700 by the end of 1960, less than 15 percent of the total. The cumulative volume of insurance written in each State for all multifamily housing programs is shown in Table III-14.

Property Improvement Loans.—Cumulative State totals showing the geographic distribution of the 24 million property improvement loans with net proceeds of \$13 billion insured under Title I of the National Housing Act through the end of 1960 are presented in Table III-12 and show that the financing of improvements to properties in six States has accounted for nearly one-half of the number and aggregate net proceeds of loans insured since the beginning of this program in 1934.

Over 2.6 million loans have been insured involving properties located in New York, with net proceeds of \$1.9 billion. Both California and Michigan have reported over 2 million insured loans with net proceeds aggregating slightly over \$1 billion. Illinois, Ohio, and Texas have each reported 1.5 million loans with net proceeds ranging from \$761 million to \$863 million.

LENDING INSTITUTION ACTIVITY

FHA mortgages and property improvement loans may be originated only by FHA-approved

financial institutions. Governmental institutions such as the Federal Reserve banks, Federal Home Loan banks, and the Federal National Mortgage Association, along with certain other Federal, State, and municipal agencies, are automatically approved as mortgagees. Members of the Federal Reserve System and institutions whose accounts or deposits are insured by either the Federal Savings and Loan Insurance Corporation or the Federal Deposit Insurance Corporation may be approved as mortgagees upon application. Other types of institutions are approved if they meet certain qualifications and comply with regulations prescribed for such approval. There were about 14,300 financial institutions on the approved roster as of December 31, 1960.

Mortgage and Loan Financing During 1960

A total of \$6.3 billion of FHA-insured mortgages and property improvement loans were financed by an estimated 5,600 lending institutions during 1960. As indicated in Table III-15, the types of institutions which were most active during the year were mortgage companies with 45 percent of the total and national banks with 16 percent.

The following table shows the extent of participation in the major categories of FHA programs by the various types of lending institutions:

		Percentage d	istribution	
Type of institution	Home mortgages	Multi- iamily project mortgages	Property improve- ment loans	Total
National bank	39. 1 36. 6 94. 2 95. 2 78. 3 72. 5 54. 2	15. 5 24. 8 5. 0 4. 8 4. 0 21. 3 36. 3	45. 4 38. 6 . 8 (1) 17. 7 6. 2 9. 5	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0

¹ Less than 0.05 percent.

As this summary shows, property improvement loans accounted for the largest proportion of FHA mortgages and loans insured for national and State banks, and home mortgages represented the greatest share of the FHA-insured financing of the other types of institutions.

Home Mortgage Financing.—All of the major types of financial institutions engaging in FHA-insured business in 1960 reported decreases in the volume of FHA home mortgages financed, thus paralleling the overall decline in home mortgage insurance written in 1960. Mortgage companies, however, still led by far in the relative volume of originations, with \$2,664 million. Even though this represented a decline of 8 percent from 1959, the proportion of the total volume financed by mortgage companies rose from 48 percent in 1959 to 58 percent. National banks experienced the greatest decline in originations, falling by almost 60 percent from 1959 to \$408 million in 1960. This reduced the share of total financings by these

institutions from 17 to 9 percent, dropping them to third place. Savings and loan associations with \$565 million or 12 percent of the total became the second largest supplier of FHA funds. Savings banks ranked fourth with 7 percent, fol-

lowed by State banks and insurance companies with about 6 percent each. The proportions financed by all types of institutions for 1960 and selected earlier years are shown in Table III-16 and graphically, for 1960 only, in Chart III-9.

TABLE III-15.—Financing of FHA-insured mortgages and loans by type of institution, 1960 [Dollar amounts in thousands]

		Dolla	ramounts in	thousands					
				Ту	pe of institution	on		7	
Section	National bank	State bank	Mortgage company	Insurance company	Savings and loan association	Savings bank	Federal agency	All other:	Total ³
Number of mortgages and loans:									
Home programs: Sec. 203(f) Sec. 203(other)	535	196	10,889 177,974	123	1,898	36	1	584	14, 262
Sec. 21311	29, 011 166	20, 293 70	177, 974 2, 723	16, 840 2	44, 582	22, 536	91	9, 579	320, 906 3, 013
Sec. 220H	1 !	13 162	123 7, 926	129	232	4	1	11	160
Sec. 222 Sec. 809	1, 157	968	12,306	1, 335	1,930	1, 129		483 597	9, 216 19, 422
	99	182	1, 146		3			78	1, 508
Total	31, 229	21,884	213, 087	18, 429	48, 652	23, 729	93	11,384	368, 487
Project programs :3 Sec. 207	30	46	22	2	3	30	4	5	142
Sec. 213 sales Sec. 213 management	5 9	2 10	190 G					ž	204 33 21 13 24
Sec. 220P	! 41	5	10	2					33 21
Sec. 221 P Sec. 231	3 8	4	11		1 1	1		1	13
Sec. 232Sec. 803 armed services	1 19	1 21	11						2
	_ 				14			40	105
Total	79	89	257	4	19	39	4	53	544
Property improvement loans: Sec. 2		307, 297	24, 810	51	123, 784	23,752		23, 670	1,011,885
Total all programs	539, 829	329, 270	238, 154	18, 484	172, 455	47, 520	97	35, 107	1, 380, 916
Face amount of mortgages and loans: Home programs:						. 1			
Sec. 203(1) Sec. 203(other)	\$4,362	\$1,579	\$88,907	\$1,021	\$15, 129 521, 762	\$300	\$8	\$4,797	\$116, 102
Sec. 21311	2,492	269, 921 1, 174	2, 278, 793 37, 702	232,871	521, 762	285, 584	636	121, 298 754	4, 092, 166 42, 154
Sec. 220 II	25 2, 396	162 1,615	1,309 72,822	1, 144	63 1,980	37 231	12	137 4,356	1, 747 84, 544
Sec. 222	15,646	13, 839	168, 481	19, 771	25, 732	15, 884		7,674	267, 027
Sec. 800	1,369	2, 445	15, 885		39			1,099	20, 858
Total	407, 610	290, 737	2, 663, 900	254, 838	564, 705	302, 035	656	140, 115	4, 624, 597
Project programs: Sec. 207	57, 445	100,096	31,782	1, 265	5,005	66, 007	2, 452	5, 338	269, 389
Sec. 213 sales	9 2 1 2	868 17, 012	43, 246 10, 260			22, 445		818	47, 249 70, 261
Sec. 213 management Sec. 220P Sec. 221P	21, 054	31,358	15, 156	11, 548					79, 116
Sec. 231	I 13.067 I	4, 092	8, 646 13, 793			412		688	14, 307 31, 177
Sec. 232 Sec. 803 armed services	421 42,827	200 43, 107	17,895		22,959			84, 546	621 211, 381
Total	161, 263	196, 732	140,777	12,813	28,739	88,912	0.460	<u> </u>	723, 501
Property improvement loans: Sec. 2			24,724				2,452	91,814	
		306, 275		61	127,775	25, 847		24, 766	982, 437
Total all programs	1,041,802	793, 744	2,829,400	267, 712	721, 219	416, 794	3, 108	256, 695	6, 330, 535
Percentage distribution of amount: Home programs:		_							
Sec. 203(i) Sec. 203(other) Sec. 213H Sec. 220H	3.7 9.3	1.4 6.6	76.6 55.7	0.9 5.7	13.0 12.7	0.3 7.0	(3)	4.1	100.0 100.0
Sec. 21311	5.9	2.8 9.3	89. 4 74. 9	.1				1.8 7.9	100.0 100.0
	2.8	1.9	86.1	1.4	2.3	2.1		.1 5.2	100.0
Sec. 222 Sec. 809	5.9 6.6	5.2 11.7	63. 1 76. 2	7.4	9.6	5.9		2.9 5.3	100.0
Total	8.8	6.3	57. 6	5. 6	12. 2	6.5	(3)	3.0	100.0
Project programs:					-				
Sec. 207	21.3	37.1	11.8	.5	1.9	24. 5	.9	2.0 1.7	100.0
Sec. 213 sales Sec. 213 management	4.9 28.8	1.9 24.4	91. 5 14. 7			32.1			100.0
Sec. 221P	26.6 28.0	39.6	. 19. 2 60. 4		3.9	2.9		4.8	100.0
Sec. 231	41.9	13.1	44.3		.7				. 100.4
Sec. 232 Sec. 803 armed services	67. 8 20. 3	32. 2 20. 4	8.5		10.8			40.0	100.
Total	22.3	27. 2	19. 4	1.8	4.0	12.3	.3	12.7	100.
Property improvement loans: Sec. 2	48. 2	31. 2	2.5	(3)	13.0	2.6		2. 5	100.
Total all programs	16.5	12. 5	44.7	4.2	11.4	6.6	(3)	4. 1	100.
See footnotes at and of table					-	d management		-	

See footnotes at end of table,

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[Dollar	amounts	in	thousands

				Ту	pe of institut	ion			
Section	National bank	State bank	Mortgage company	Insurance company	Savings and loan association	Savings bank	Federal agency	All other 1	Total
fumber of financing institutions: Home programs: Sec. 203(i)	1	38 1, 283 1	221 1,031 19 14	22 200 2	189 1,481	338 2	1 7	20 142 2 2 17	5, 5 3
Sec. 22111 Sec. 222 Sec. 809 Project programs;	24 149 2	21 106 4	200 551 38	56	33 322 1	115		46	1, 3
Sec. 207 Sec. 213 sales Sec. 213 management	10 1 6	18 1 7	16 13 3	2	2	11	1	3 2	
Sec. 220P Sec. 221P Sec. 231 Sec. 232	3 3 8	4	5 6 8	1	1 1	1		1	
Sec. S03 armed services.	5	4	4		4			7	

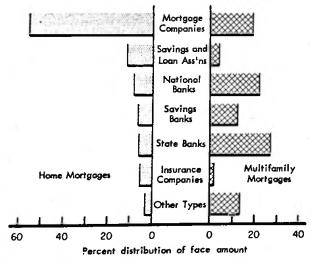
On this and following lending institution tables, includes industriat banks, finance companies, endowed institutions, private and State benefit funds, etc.

The relative participation of the various types of financial institutions in the origination of FHA home mortgages is also shown in Table III-15, with a further breakdown by sections of the National Housing Act. Mortgage companies were the leading originators under all of the FHA home mortgage programs, ranging from 56 percent of the total volume reported under the "regular" Section 203 program to 89 percent for Section 213. Although all of the other types of financial institutions combined did not equal the total originations of mortgage companies for any one home

CHART III-9

INSTITUTIONS FINANCING FHA INSURED MORTGAGES, 1960

By type of institution originating mortgages



Includes miscellaneous small adjustments caused by amendments of mortgages.

Based on co-insurance only.

Less than 0.05 percent.

mortgage program, they did show a tendency to specialize in certain types of FHA mortgages. Savings and loan associations, for example, were the second largest financers of Section 203, 203(i) and 222 mortgages, while State banks and trust companies ranked second in the Section 220 and 809 special purpose programs. National banks also showed a leaning toward special-purpose programs, supplying the second largest amount of

Multifamily Housing Mortgage Financing.—A. total of almost \$724 million secured by FHAinsured mortgages on 544 multifamily projects was financed by FHA approved lending institutions in 1960. State banks were the leaders, accounting for \$197 million or 27 percent of the total, followed by national banks with \$161 million or 22 percent and mortgage companies with \$141 million or 19 percent (Table III-15).

funds for Section 213 and Section 221 mortgages.

Participation of these institutions in financing project mortgages under the various sections of the Housing Act is also shown in Table III-15. Over one-half of the total 1960 project mortgage investments of State banks was in Section 207 "regular" rental housing mortgages, with another 22 percent allocated to Section 803 armed services housing. The activities of these institutions under these two programs primarily accounted for their being the leading source of FHAinsured project mortgage funds. National banks financed about the same amount of Section 803 mortgages as State banks, but their second place ranking reflected a volume of Section 207 originations that was only about half as large. On the other hand, the mortgage companies' position as the third largest supplier of FHA-insured project mortgage funds in 1960 can be attributed

_			Percenta	age distributi	on of face am	ount or net	proceeds		
Program	National bank	State bank	Mortgage company	Insurance company	Savings and loan association	Savings bank	Federal agency	All other	Total
Home mortgages: 1946 1950 1955 1956 1958 1959 1960 Project mortgages: 1946 1955 1954 1955 1955 1956 1957 1958 1959 1959 1959 1959 1959 1959 1959 1959 1959 1959 1959 1959 1959 1959 1959 1959 1959 1959 1950 Property improvement loans:	24. 3 15. 8 22. 0 22. 4 25. 8 15. 9 12. 1 16. 5 8. 8 35. 5 33. 5 33. 5 33. 2 22. 3	17. 7 13. 8 12. 5 12. 7 13. 2 10. 3 7. 4 7. 3 6. 3 35. 3 34. 2 4 33. 7 33. 9 38. 9 37. 9 38. 6 27. 2	26.7 27.7 35.2 33.3 33.2 42.2 51.4 48.1 57.6 23.0 8.6 8.0 9.19.1 5.5 14.0 18.8 10.7	15. 4 20. 8 11. 8 11. 1 8. 4 0. 1 5. 5 4. 8 5. 6 30. 5 8. 3 4. 5	9.8 10.8 10.8 12.3 9.5 10.7 12.2 13.9 12.2 1.5 1.1 1.5 5.5	3. 2 7. 6 5. 8 7. 2 9. 0 10. 4 7. 9 6. 5 13. 6 14. 5 9. 8 14. 5 9. 0 11. 6	(i) 0.3 .3 .1 (i) .5	2.9 3.5 1.9 1.0 .9 1.1 3.2 3.3 3.0 2.0 1.2 .1 4.2 2.5 2.8 12.7	100. 0 100. 0
1950. 1054. 1955. 1956. 1957. 1958. 1959.	52. 8 51. 4 38. 2 47. 0 50. 2 47. 5 48. 3 48. 2	29. 2 30. 2 40. 5 32. 6 31. 0 31. 9 30. 4 31. 2	0.6 .3 1.0 .6 .4 2.5	9999	4. 6 9. 0 8. 7 9. 5 10. 5 13. 5 13. 4	1.3 2.3 2.2 2.5 2.3 3.0 2.4 2.6		11.5 7.1 9.4 9.1 5.0 3.5 5.1 2.5	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0

1 Less than 0.05 percent

largely to originations of Section 213 sales-type cooperatives which accounted for 31 percent of their project financing activity. This also accounts for the fact that these institutions led in the number of projects financed, inasmuch as Section 213 sales-type cooperatives are characteristically small. Savings banks were the second largest originators of Section 207 mortgages but dropped from third to fourth place in originations in 1960. As usual, insurance companies originated the smallest amount of FHA project mortgages, since they normally tend to buy rather than originate mortgages for investment purposes.

Property Improvement Loan Financing.—By types of institution, the number and dollar volume of the net proceeds of loans insured in 1960 to improve properties are presented in Table III-15. Of the 1 million loans and \$982 million proceeds insured, national banks financed 509,000 loans with \$473 million in proceeds, State banks 307,000 loans with \$306 million in proceeds, and savings and loans associations 124,000 loans with \$128 mil-

lion in proceeds.

During the last decade national and State banks combined have financed approximately four out of every five of the total property improvement loans insured. Financing of loans during 1960 adhered to this pattern, with these two types of institutions originating 81 percent of all loans and accounting for 79 percent of the total net proceeds. Savings and loan associations financed another 13 percent of the proceeds (Table III-16)—approximately their relative participation over the last 3 years. The three remaining types of institutions

that were active in financing loans under this program reported a total of slightly less than 8 percent of the aggregate net proceeds, each being responsible for about 2.5 percent.

Mortgages and Loans Held in Portfolio

FHA-insured mortgages held in the portfolios of financial institutions at the end of 1960 totaled \$37 billion in face amount. The distribution of these holdings by type of institution is shown in Table III-17 for each of the home and project mortgage programs. An estimated 11,000 institutions were holding FHA-insured home mortgages, and well over 300 held multifamily-project mortgages.

These holdings include Section 203 mortgages bought by individuals, organizations, and pension or endowment funds under regulations of July 14, 1960, permitting such sales to investors who are not themselves approved mortgagees. These mortgages remain in the custody of the sellers, who act as servicing agents. As of September 30, 1960, almost \$4.4 million (face amount) in mortgages had been purchased by these investors. Year-end figures are unavailable but would indicate a sizable increase over this amount, since many mortgagees had in September just begun operation of their sales and servicing programs under this regulation.

The largest investors in FHA mortgages at the close of 1960 were insurance companies with \$11.1 billion or 30 percent of the total. Savings banks were next with \$7.8 billion or 21 percent, followed by national banks with \$4.8 billion or 13 percent.

TABLE III-17.—Holdinys of FHA-insured mortgages by type of institution, as of Dec. 31, 1960 [Dollar amounts in thousands]

	T	-		Ty	pe of institu	ion			
Section	National bank	State	Mortgage company	Insurance	Savings and loan association	Savings bank	Federal agency	All other	Total
Number of mortgages:									
Home programs:		1 040		2 401	7, 285	7, 663	8, 208	701	30, 693
Sec. 8. Sec. 203. Sec. 213H	- 1, 724 416, 940	1, 248 213, 130	76, 743	3, 621 855, 211	356, 756	519, 824	161,404	721 58, 261	2, 058, 27
Sec. 213H	300	109	1,038	3, 343	205	3, 286	14, 354	2, 499	25, 13
		28	69	7	11	22	1, 201	6	1,34
Sec. 2211 Sec. 222 Sec. 603	- 56	84	2,777	49	252	68	16,817	176	20, 27, 79, 76
Sec. 927	7, 852 25, 118	2,798 16,222	5, 798 830	23, 057 92, 186	8, 939 10, 897	17, 148 25, 469	12, 990 9, 722	1, 183 6, 239	186, 68
Sec. 809	25, 118	10, 222	563	633	10,057	499	2, 998	84	5,00
Sec. 903	655	240	482	910	380	1,599	38,070	57	42, 39
Total	452,706	233, 947	88, 523	979, 017	384, 805	575, 578	265, 773	69, 229	3, 049, 641
Project programs:					i 				
Sec. 207	. 50	118	20	98	9	290	48	94	72
Sec. 213 siles	1 .1	2	142				33	2	14° 22
Sec. 213 management.		33 20	14	4		106 5	40	27 5	9
Sec. 220P Sec. 221P	4	4	1 75	7	1	ĭ	9	l ĭ	2:
Sec. 231	l š	3	11		1		2		2
Sec. 932	1 1	1							
Sec. 608 Sec. 803 military Sec. 803 armed services	238	314	39	2, 928	41	1,514	11	488	5, 573 24
Sec. 803 military	97	11	16	73	28	79 25	155	36 281	70
Sec. 908	9,	70	10	9	20	16	28	201	6
Sec. 505							i		
Total	421	583	251	3, 147	82	2,036	370	936	7, 82
Total homes and projects	453, 127	234, 530	88,774	982, 164	384, 887	577, 614	266, 143	70, 165	3, 057, 467
ace amount of mortgage:									
Home programs: Sec. 8.	\$8,503	\$6,308	\$1,216	\$19, 226	\$39, 106	\$41,074	\$45,694	\$3,789	\$164, 91
Sec. 2037	4, 118, 141	2,066,715	923, 413	8, 644, 041	3, 546, 925	5, 409, 936	1,781,383	571, 182	27, 061, 73
Sec. 2037 Sec. 213H	3,820	1,505	14, 239	38, 168	3. 205	39, 540	169,919	26, 330	296, 72
Sec. 22011	29	3 59	768	75	104	264	13, 786	82	15, 46
Sec. 221 H	489	805	25, 208	417	2,070	565	152, 601	1,575	183, 730
Sec. 222	103, 292	38, 551	78, 740	325, 151	113, 239	235, 382	159, 239	16,095	1,069,688
Sec. 603 3.	166, 049	103, 616	6, 532 7, 832	625, 385	69, 599	183, 529	60, 404	40, 284	1, 255, 398 65, 68
Sec. \$09 Sec. \$03	786	1, 223	7,832	9, 134	1,134	7,081	37, 325	1, 171 - 504	386, 72
Sec. 905	5, 923	2, 240	4,148	7,706	3, 133	14, 615	348, 455		
Total 4	4, 407, 032	2, 221, 322	1,062,096	9, 669, 304	3, 778, 515	5, 931, 987	2, 768, 805	661,010	30, 500, 539
Project programs:			n: 44-	42	4	000 500	05.050	50 000	879, 25
Sec. 207	88, 063	196, 649	21,022	66, 205	4, 458	388, 756	35,072	79,026 260	33, 31
Sec. 213 sales Sec. 213 management	£09 26, 803	868 61,412	31, 678 7, 066	7, 687		201, 338	34, 251	60,773	399, 32
Sec. 220P	40, 080	94, 642	20, 917	18, 889		13,048	85, 763	7, 523	280, 86
Sec. 221 P	\$,410	9, 817	11, 323	20,000	550	412	5, 876	688	37, 07
Sec. 231	13, 067	1,662	15,660		225		2, 630		33, 24
Sec. 232	421	200							62
Sec. 608 3	32, 531	145, 450	4,805	1,091,764	8,667	902, 800	23, 784	412, 041	2,711,84
Sec. 803 military Sec. 803 armed services	224	26, 165		220, 579		170, 826	105, 692	112,082	635,56
Sec. 803 armed services Sec. 908	192, 632	137, 067 5, 702	31,083	55, 318 7, 183	45,054 219	38, 653 14, 026	405, 409 16, 839	638, 981 1, 349	1, 544, 19 46, 21
	400 540		140.554	<u> </u>					6, 601, 52
Total	402, 740	679, 633	143, 554	1, 467, 625	59, 173	1, 820, 759	715, 316	1,312,723	
Total homes and projects	4, 809, 772	2, 900, 956	1, 205, 650	11, 136, 929	3, 837, 688	7, 752, 746	3, 484, 121	1, 973, 733	37, 102, 06
reentage distribution of amount:									
Horre programs:		2 0		11.0	23.7	24. 9	27.7	2.3	100.
Sec. 8. Sec. 203	5. 2 15. 2	3.8 7.6	0.8 3.4	11. 6 32. 0	13.1	20.0	6.6	2.1	100.
Sec. 213 II	1.3	.5	4.8	12.8	1.1	13.3	57.3	8.0	100.
Sec. 220H	.2	2.3	5.0	.5	7.7	1.7	89.1	.5	100.
Sec. 221H	.3 1	.4	13.7	. 2	1.1	. 3	83.1	.9	100.
Sec. 222.	9.6	3.6	7.4	30.4	10.6	22.0	14.9	1.5	100.
Sec. 603	13. 2	8.3	5	49.8	5.6	14.6	4.8	3.2	100.
Sec. 809	1.2	1.9	11.0	13.0	1.7	10.8	56.8	I.8	100. 100.
Sec. 903	1.5	. 6	1.1	2.0	.8	3.8	\$0.1	.1	
Total	14. 4	7.3	3. 5	31.7	12.4	19. 4	9.1	2. 2	100.
Project programs:	10.0	92.4	0.4	7.5	.5	44.0	4.0	0.0	100.
Sec. 207	10.0 1.5	22.4 2.6	2. 4 95. 1	7.5		44. 2	4.0	9.0	100.
Sec. 213 management	6.7	15.4	1.8	1, 9		50. 4	8, 6	15.2	100.
Sec. 220P	14.3	33.7	7.5	6.7		4. 6	30. 5	2.7	100.
G 001 D	22. 7	26.5	30.5		1.5	1. 1	15.8	1.0	100.
Sec. 7211'	39.3	5.0	47.1		.7		7.9		100.
Sec. 221 P		32. 2							100.
Sec. 231 Sec. 232	67.8			40.2	.3	36 , 6	.9	15.2	100.
Sec. 231 Sec. 232 Sec. 608	1.2	5.4	.2					. 1=!	100.
Sec. 231 Sec. 232 Sec. 608 Sec. 803 military	(5) 1.2	4.1		34.7		26. 9	10.6	17.7	
Sec. 231	1.2	4.1 8.9	2.0	34.7 3.6	2.9	2.5	26. 2	41.4	100.
Sec. 231	(5) 12.5	4.1 8.9 12.3	2.0	34, 7 3, 6 15, 0	.5	2. 5 32. 3	26. 2 36. 4	41.4 2.9	100. 100.
Sec. 231	(5) 1.2	4.1 8.9	2.0	34.7 3.6		2.5	26. 2	41.4	

See footnotes at end of table

TABLE III-17.—Holdings of FHA-insured mortgages by type of institution, as of Dec. 31, 1960—Continued [Dollar amounts in thousands]

•				Ту	pe of institut	ion			
Section	National bank	State bank	Mortgage company	Insurance company	Savings and toan association	Savings bank	Federal agency	All other	Total !
Number of holding institutions: Home programs: Sec. 8. Sec. 203. Sec. 203. Sec. 213H Sec. 220H Sec. 221H Sec. 222 Sec. 603. Sec. 800 Sec. 800 Sec. 800 Sec. 800 Sec. 207 Sec. 213 sales. Sec. 213 management. Sec. 221P Sec. 221P Sec. 231 Sec. 231 Sec. 331 Sec. 332 Sec. 608. Sec. 803 military Sec. 803 armed services Sec. 108	2,580 12 2 300 698 8 8 25 21 1 8 8 1 8	160 3, 481 7 8 23 348 904 112 117 27 1 112 9 9 2 3 3 1 1 44 4 4	64 1, 187 33 16 197 595 121 43 40 16 11 2 6 4 7	75 516 7 1 10 205 221 33 17 34 4 2 2 106 6 4 4	263 2,390 8 6 57 731 550 16 24 8	82 436 26 4 18 289 175 43 35 35 16 3 1 1 83 17 8	2 15 3 1 6 7 2 1 1 2	21 374 9 2 18 95 62 11 8 13 2 6 6 1	794 10, 979 105 40 359 2, 676 2, 742 167 156 15 49 27 14 20 2 345 36 74 19

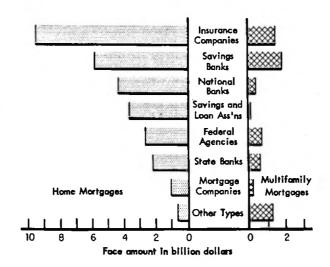
¹ Based on tabulations of audited cases.

Includes Sec. 203(i)
Includes Sec. 610.

CHART III-10

INSTITUTIONS HOLDING FHA-INSURED MORTGAGES, DECEMBER 31, 1960

By type of Institution holding mortgages



The face amount of home and project mortgages held by each type of financial institution at the end of 1960 is shown in Chart III-10, and a more detailed analysis of year-end holdings for all FHA programs by sections is presented in Table III-17.

Home Mortgage Holdings.—At the end of 1960 financial institutions held more than 3.0 million home mortgages amounting to \$30.5 billion. This represented an increase of 9 percent in number and 14 percent in amount over the volume reported

Includes Sec. 611 not distributed by type of lending institution, 63 cases for \$467,250.
 Less than 0.05 percent.

December 31, 1959. Insurance companies, as usual, were the largest holders of home mortgages, with 32 percent of the total amount. Savings banks ranked second with 19 percent of the total followed by national banks with 14 percent and savings and loan associations with 12 percent (Table III-17). Despite the fact that insurance companies continued to hold the largest proportion of FHA-insured home mortgages outstanding, and even reported a small increase over 1959 in the total amount of these holdings, their share of the total has steadily decreased since 1950. The proportions held by national and State banks have also declined over this period, while those of savings banks and savings and loan associations have increased.

The distributions by program of the number and amounts of FHA-insured home mortgages held by financial institutions is also shown in Table III-17. Excluding Federal agencies, financial institutions of each type held between 86 and 94 percent of their FHA-insured mortgages in regular Section 203 cases. Federal agencies are atypical in that only 64 percent of their holdings are Section 203 cases, mainly because FNMA has accumulated substantial amounts of FHA special-purpose-program mortgages, such as those insured under Sections 213, 220, 221, 809, and 903.

Multifamily Housing Mortgage Holdings.—Savings banks continued in 1960 as the leading investors in FHA-insured multifamily housing mortgages, holding 28 percent of the original face amount of \$6,602 million of insurance in force at the year end. Mortgagees of this type have been the leading holders of project mortgages since 1954, but, despite increased dollars holdings, declined proportionally from 37 percent of all proj-

ect mortgage holdings in 1955 (peak year) to 28 percent in 1960. Insurance companies, the second feading holders in this period, had declined in relative holdings to 22 percent of the total in 1960, dropping from 35 percent in 1954. Conversely, "other" or miscellaneous mortgagees increased their holdings from 8 percent in 1954 to one-fifth in 1960, while Federal agencies (FNMA) reported nearly 11 percent of all holdings by 1960 as compared to less than 3 percent in 1954. Both of these last types of mortgagees invested heavily in Section 803 mortgages and together held nearly three-fifths of the total amount of mortgages outstanding under this high-volume program which, in turn, accounted for more than three-fifths of their total holdings. Project mortgages in 1960 accounted for 18 percent of the \$37.1 billion volume of FHA-insured mortgages in the portfolios of all approved institutions.

Property Improvement Loan Holdings.—Information on the holdings of insured property improvement loans is obtained through the cooperation of the participating lending institutions. Once or oftener each year, as requested, these institutions submit a "call report" statement to FHA on the number and face amount of loans outstanding as of a specific date. Summaries of a call report submitted as of December 31, 1960 from an estimated 97 percent of the total institutions holding insured property improvement loans showed that there were outstanding some 2.5 million loans with \$1.9 billion in unpaid face amount. National banks reported 1.3 loans with \$941 million in face amount; State chartered banks, 812,000 loans with \$633 million in face amount; finance companies 19,000 loans, \$12 million face amount; savings and loan associations, 320,000 loans, \$273 million in face amount; and institutions classified as "other," 50,000 loans with \$52 million face amount.

Mortgages and Loans Purchased or Sold in 1960

Nearly 424,000 FHA-insured mortgages and property improvement loans with combined face amounts of \$5.2 billion were bought or sold by approximately 2,500 financial institutions during 1960. Of the total dollar amount of these loans transferred, almost 89 percent consisted of home mortgages, some 11 percent of multifamily project mortgages, and less than 1 percent of property improvement loans. Reflecting their leading roles in the transfer of FHA home mortgages, insurance companies, savings banks, and Federal agencies accounted for the largest amounts of purchases, while mortgage companies sold more FHAinsured obligations than all other financial institutions combined. Data showing purchases and sales of FHA obligations during 1960 by type of financial institution are presented in Table III-18 and III-19.

Compared with 1959, transfers increased 30 percent in dollar amount. This was entirely attributable to a 38 percent rise in the amount of transfers for home mortgages, since transfers of project mortgages decreased by 3 percent and transfers of property improvement loans declined by 56 percent. Data on transfers do not include Section 203 mortgages sold to investor mortgagees and held for servicing by the selling institution, as discussed under Mortgages Held in Portfolio.

Table III-18.—Purchases of FHA-insured mortgages and loans, by type of institution, 1960
[Dollar amounts in thousands]

				Ту	pe of institu	lion			
Section	National bank	State bank	Mortgage company	Insurance	Savings and loan association	Savings bank	Federal agency	All other	Total
Number of mortages and loans: Home programs: Sec. 8. Sec. 203 Sec. 213H Sec. 220H	8, 639 1	10, 727	10 4,592 33	116, 528 15	30, 344 58	65 73, 519 257	80, 357 2, 218 106	12, 586	337, 29 2, 58 10
Sec. 221 H Sec. 222 Sec. 603 Sec. 809 Sec. 903	7 267 32	1 428 143 15	13 152 224 22 1	5, 552 44 87	6 744 164 39	14 3, 569 22 114	9, 097 6, 553 1, 352	29 1	9, 15 17, 54 62 1, 65
Total	8, 948	11,316	5, 047	122, 238	31, 355	77, 560	99, 683	12, 906	369, 05
Project programs: Sec. 207 Sec. 213 management Sec. 221P		6	11	4		14 1 1	20 12 19	22 6 2	8 1 2
Sec. 221 P	7	1	i	<u>î</u>		2	8 2		1
Sec. 803 military Sec. 803 armed services	2	8	3	15		10	12	122	17
Total	13	15	15	21		29	73	152	31
operty improvement loans: Sec. 2	30, 852	15, 049	362		8,073			129	54, 40
Total all programs	39, 813	26, 380	5, 424	122, 259	39, 428	77, 589	99, 756	13, 187	423, 83

TABLE III-18.—Purchases of FHA-insured mortgages and loans, by type of institution, 1960—Continued
[Dollar amounts in thousands]

				Ту	pe of institut	lon			
Section	National bank	Siate bank	Mortgage company	Insurance company	Savings and loan association	Savings bank	Federal agency	All other	Total
face amount of mortgages and loans:									
Home programs: Sec. 8.	\$6 102, 724	\$10 131, 207	\$57	\$23		\$348			\$114
Sec. 203 Sec. 213 H Sec. 220 H	102, 724	131, 207	56, 883 374	1, 531, 214 240	\$333, 679 871	904, 530 4, 058	\$968, 952 30, 328	\$152,878	4, 182, 128 35, 883
Sec. 221H Sec. 222	3, 470	7 6, 054	115 2,012	59 79 , 799	45 8, 725	111 48, 708	1, 445 82, 578 81, 715	57 4, 048	1, 455 83, 036
Sec. 603 Sec. 809	182	1, 072 225	2, 413 308	205 1, 338	1, 497 568	136 1,599	17, 828	420	234, 532 5, 504
Sec. 903			8	7			11,020	7	22, 296 22
Total	106, 468	138, 636	62, 170	1, 612, 884	345, 386	959, 489	1, 182, 846	157, 420	4, 565, 299
Project programs: Sec. 207	5, 954	10,054	22,734	6, 452		28,070	12, 356	30, 262	115, 882
Sec. 213 management Sec. 220P						1,749	17, 767	11, 885	31, 401
Sec. 221 P		657				2, 225	42, 482 4, 603	1, 794	46, 501 5, 260
Sec. 221 P	776						2,630		2, 630
Sec. 508			29	698 729		2,889 2,388			4, 391
Sec. 608 Sec. 803 military Sec. 803 armed services	3, 915	18, 265	6, 563	25, 831		18,029	32, 467	231, 375	3, 117 336, 445
Total	10.644	28, 976	29, 325	33, 710		55, 350	112, 306	275, 316	545, 627
Property improvement loans: Sec. 2	24, 849	10, 186	162		5,005			121	40, 323
Total all programs	141, 961	177, 799	91, 657	1, 646. 595	350, 391	1,014,839	1, 295, 152	432, 857	5, 151, 24
Percentage distribution of amount: 11									
Sec. 8	1.3	2.3	12.8	5.1		78.5			100.
Sec. 203	(1) 2.5	3.1	1.4	36.6 .7	8.0 2.4	21.6 11.3	23. 2 84. 5	3.6	100. 100.
Sec. 220 II					.		99.3		100.
Sec. 221H	1.1	(1) 2.6	1 .1	(1)	1 .1	.1	99.5	.1	100.
Sec. 222 Sec. 603	1.5 3.3	19.5	.9 43.8	34.0	3.7 27.2	20.8 2.5	34.8	1.7	100. 100.
Sec. 809		1.0	1.4	6.0	2.5	7.2	80.0	1.9	100.
Sec. 903	[34.8	32.6				32.6	100.
Total	2.3	3.0	1.4	35.3	7.6	21.0	25. 9	3. 5	100.
Project programs: Sec. 207.	5.1	8.7	19.6	5.6		24. 2	10.7	26, 1	100.
Sec. 213 management						5.6	56.6	37.8	100.
Sec. 220 P					-	4.8	91.3	3.9	100.
Sec. 221 P Sec. 231		12. 5			-		87.5 100.0		100. 100.
Sec. 608	17.7		. 6	15. 9			100.0		100.
Sec. 803 military				. 23.4				-	100.
Sec. 803 armed services	1.2	5.4	1.9	7.7		5.4	9.6	68.8	100.
Total	1.9	5.3	5.4	6. 2		10.1	20.6	50. 5	100.
Property improvement loans: Sec. 2	61.6	25. 3	.4		12. 4			.3	100.
Total all programs	2.8	3. 4	1.8	32.0	6.8	19.7	25. 1	8.4	100.
Number of purchasing institutions: Home programs:								1	1
Sec. 8	1 1	2	7	1		- 2			· .
Sec. 203 Sec. 213H	408	482	265	298					2,4
Sec. 220II	i i		1			`_ °	.] :		.!
Sec. 221H	2	1	.5	13			1	. 3	
Sec. 222Sec. 603	65 15	58 9	43					2 37	1
Sec. 809		4	5	20	i 11			3	
Sec. 903			- i				-	1	
Project programs: Sec. 207	3	3	4		2			1 4	
Sec. 213 management	ļ	-		-				1 1	
Sec. 220P				-		i		1 1	.]
Sec. 221 P	j	1		-			-	1	_]
Sec. 608	2		i	1	1		2		-
Sec. 803 military Sec. 803 armed services	i	3	. <i>.</i>	_]	1		ļ	;-	l
		, ა	1 2	1	3	1	3	1 1	اک،
roperty improvement loans: Sec. 2	40	34	2		_		-	-	3

¹ Less than 0.05 percent.

Type of institution

					<u> </u>				
	l			т	ype of institu	tion			
Section	National bank	State bank	Mortgage			Savings bank	Federal agency	All other	Total
Number of mortgages and loans:									
Home programs:	1 ,					7,		1	~
Sec. 8.	22, 102	21,696	264, 084	2, 414	7, 534	. 74 2,007	717	16, 738	337, 200
Sec. 213H	257	125	2,089	26			. i	84	2, 58
Sec. 220H	5 361	19			130		8	14 358	9, 15
Sec. 221H Sec. 222 Sec. 603	943	1, 169	13, 768	332	465	31	41	799	17, 548
Sec. 603 Sec. 809	104 81	170 169	1, 200			4	15	5 189	62
Sec. 903	01	109	1, 200	2				109	1,65
Total	23, 854	23, 483	289, 257	3, 145	8, 228	2, 117	782	18, 187	369, 053
Project programs:		~	22		2				
Sec. 207 Sec. 213 management	17 2	26 9	33		-	2		1 4	8 1:
Sec. 220P	.	. 13	9						11
Sec. 221P	- 1	1 1	6		- 1				
Sec. 608		ì				. 8		1	1
Sec. 803 military Sec. 803 armed services.	64	65	28		- 9	ļ	2	1 4	17
					-				
Total		116	82	1		10	2	11	318
Property improvement loans: Sec. 2		22, 486	10, 518		6, 471	2, 175	14	5, 351	51, 465
Total all programs	31, 385	46, 085	299, 857	3, 146	14,711	4, 302	798	23, 552	423, 830
Face amount of mortgages and loans:							1		
Home programs: Sec. 8	\$5		\$17	\$23		\$399	[\$44
Sec. 203	288, 189	\$282, 412	3, 256, 985	27, 192	\$92, 962	22, 013	\$8, 253	\$201, 123	4, 182, 12
Sec. 213 H	3, 610 233	1, S30 359	28, 891 703	34\$			16	1, 188 160	35, 88 1, 45
Sec. 220H Sec. 221H	3, 282	1, 257	72, 999	1, 115	1, 130		69	3, 184	83, 03
Sec. 222 Sec. 603	12, 264 852	16, 290 1, 242	184, 498 70	4, 013 2, 373	6, 253 931	407 15	524	10, 284	234, 535 5, 50
Sec. 603	1, 104	2, 305	16, 134	46		19	196	2, 493	22, 290
Sec. 903			8	14					22
Total	309, 538	305, 693	3, 560, 305	35, 125	101, 276	22, 853	9, 057	221, 453	4, 565, 299
Project programs:	00.005	20.000	48, 797		3, 558	1,097		100	775 000
Sec. 207. Sec. 213 management	26, 235 2, 133	36, 096 14, 161	5, 843		3, 555	1,007		9, 264	115, 883 31, 40
Sec. 220P		38, 343	S, 157						46, 50
Sec. 221P	1,777	99 2, 430	2, 985 200		400				5, 260 2, 630
Sec. 608.		698		29		1,817		1, 848	4, 39
Sec. 803 military Sec. 803 armed services.	126, 503	128, 986	729 54, 860		13, 264		4, 126	2, 388 8, 706	3, 117 336, 448
Total	156, 647	220, 813	121, 571	29	17, 222	2,913	4, 126	22, 306	545, 627
						 _			
roperty improvement loans: Sec. 2	4, 458	16, 251	10, 015	05.150	4,065	1, 278	15	4, 243	40, 323
Total all programs	470, 644	542, 757	3, 691, 891	35, 153	122, 562	27, 044	13, 198	248, 001	5, 151, 249
ercentage distribution of amount: Home programs:		}							
Sec. 8	1.0		3.9	5. 1	2.2	90. 0			100.0
Sec. 203 Sec. 213H	6. 9 10. 1	6.7 5.1	77. 9 80. 5	.7 1.0	2. 2	.5	(1)	4.9 3,3	100. (100. (
Sec. 220H Sec. 221H	16.0	24.7	48.3					11.0	100.0
Sec. 221H Sec. 222	3. 9 5. 2	1. 5 6. 9	87. 9 78. 7	1.4 1.7	1. 4 2. 7	2	.1	3.8 4.4	100. (100. (
Sec. 603.	15.5	22.5	1.3	43.1	16. 9	.2		.4	100.0
Sec. 809	4.9	10.3	72. 4 34. 8	65. 2		.1	.9	11.2	100. (100. (
Total	6.8	6.7	78. 0	.7	2 0			4.0	
Project programs:	0.0	0.7	70.0		2.2		.2	4.9	100.
Sec. 207	22.6	31.2	42.1		3.1	.9		0.1	100.0
Sec. 207. Sec. 213 management	6.8	45. 1	18.6					20. 5	100. (100. (
Sec. 220P	33.8	82. 5 1. 9	17. 5 56. 7		7. 6				100. 100.
Sec. 231		92.4	7.6						100.
Sec. 608. Sec. 803 military		15.9	23. 4	.6		41.4	•	42. 1 76. 6	100. 100.
Sec. 803 armed services	37.6	38.3	16.3		4.0		I. 2	2.6	100.
Total	28.7	40. 5	22.3	(1)	3. 2	. 5	.7	4.1	100. 0
perty improvement losus: Sec. 2	11.1	40. 3	24. 8		10. 1	3. 2	(1)	10. 5	100.0
							` '		

Project programs: Sec. 207.	26, 235	36, 096	48 707		3, 558	1 007		100	
Sec. 213 management	2 133	14, 161 38, 343	5, 843					9, 264	•
Sec. 220P Sec. 221P Sec. 231	1,777	99 2, 430	2, 985		400				
Sec 60S	1	698	729	29		1,817		1, 848 2, 388	
Sec. 803 military Sec. 803 armed services	126, 503	128, 986			13, 264		4, 126	8, 706	3
Total	156, 647	220, 813	121, 571	29	17, 222	2, 913	4, 126	22, 306	5
roperty improvement loans: Sec. 2	4, 458	16, 251	10, 015		4, 065	1, 278	15	4, 243	
Total all programs	470, 644	542, 757	3, 691, 891	35, 153	122, 562	27, 044	13, 198	248, 001	5, 1
ercentage distribution of amount: Home programs:									
Sec. 8. Sec. 203	6.9	6. 7	3.9 77.9	5. 1 . 7	2. 2	90.0 .5	0.2	4. 9	
Sec. 213H Sec. 220H	16.0	5. 1 24. 7	80. 5 48. 3	1.0			(1)	3.3 11.0	
Sec. 221 H Sec. 222	5.2	1.5 6.9	87. 9 78. 7	1.4	2.7	.2	.1	3.8 4.4	
Sec. 603 Sec. 809 Sec. 903	4.9	22. 5 10. 3	1.3 72.4 34.8	43. 1 . 2 65. 2	16. 9	.3	.9	11. 2	
Total	I—I	6.7	78.0	.7	2.2	.5	.2	4.9	
	0.6							4.0	
Project programs: Sec. 207	22.6 6.8	31.2 45.1				. 9		0. 1 20. 5	
Sec. 220P		82. 5	17. 5						
Sec. 221 P Sec. 231		1. 9 92. 4			7. 6				
Sec. 608 Sec. 803 military		15.9	23, 4	.6		41.4		42. 1 76. 6	
Sec. 803 armed services	37.6	38.3	16.3		4.0		1.2	2.6	
Total	28.7	40. 5	22.3	(1)	3, 2	. 5	.7	4.1	
perty improvement losus: Sec. 2	11.1	40. 3	24. 8		10. 1	3. 2	(ı)	10. 5	
Cotal all programs	0.1	10.5	21.2	~	0.4			4.0	

Section	National bank	State bank	Mortgage company	Insurance company	Savings and loan association	Savings bank	Federal agency	All other	Total
Number of selling institutions: Home programs: Sec. 8	1 409 4 2 15 90 19	461 3 3 8 92 14	2 1, 013 23 11 183 559 2	1 106 1 5 24 11	247 13 69 3	2 99 	3 1 2 2	106 3 2 13 43 2 2	2, 444 34 18 239 800 55
Sec. 903 Project programs: Sec. 207 Sec. 213 management Sec. 220P	12 2	17 4 7	16 3 5	1	1	2		1 2	4
Sec. 221 P Sec. 231 Sec. 608 Sec. 803 military Sec. 803 armed services	1	1 1 1 10	1 1 5	1	1 2	3	1	1 1 2	
Property improvement loans: Sec. 2	36	39	10		11	4	1	7	10

Purchases and Sales of Home Mortgages.—During 1960, almost 369,100 FHA-insured home mortgages with an aggregate face amount of \$4.6 billion were transferred. This represented an increase of 33 percent in the number of mortgages and 38 percent in the amount transferred over 1959. As usual, Section 203 home mortgages accounted for the great bulk of transfers (92 percent), followed by Section 222 (5 percent) and

Section 221 (2 percent).

100.0

As shown in Table III-18, insurance companies were the leading purchasers of FHA mortgages in 1960 with \$1.6 billion or 35 percent of the total—only 1 percentage point less than for 1959. Federal agencies, reflecting mostly FNMA purchases, bought \$1.2 billion in mortgages or 26 percent of the total. This represented an increase of 10 percentage points in the Federal agencies share of total purchases over 1959. Since FNMA acts as a stabilizing influence in the secondary market for home mortgages, its more than \$643 million increase in amount of purchases can be mainly attributed to this function. Except for national banks, which decreased by \$66 million, all the other types of financial institutions registered increases over 1959 in purchases of FHA-insured home mortgages, led by insurance companies with \$420 million and savings and loans associations with \$151 million. However, almost all of the increase was the result of increased purchases of Sections 203 "regular" mortgages, indicating a definite increase in the velocity of these mortgages in 1960, since insurance originated by these institutions was considerably below the 1959 level.

In the transfer of FHA mortgages by sales, mortgage companies continued as the leader, accounting for \$3.6 billion or 78 percent of the total. National banks were a distant second with \$309 million or about 7 percent, followed closely

by state banks with \$306 million or also about 7 percent (Table III-19).

Since mortgage companies specialize in shortterm holding of FHA-insured mortgages, they traditionally account for the major part of all sales of FHA mortgages. For example, they account for 85 percent of the \$1.3 billion increase of 1960 sales over those reported for 1959. On the other hand, savings banks and insurance companies, which tend to obtain FHA mortgages for longterm investments, showed \$36 and \$4 million

declines in sales, respectively.

Purchases and Sales of Multifamily Housing Mortgages.—The volume of FHA-insured project mortgages transferred in the secondary market declined by 3 percent in 1960 to \$546 million. This decline resulted mostly from a 21 percent drop in the amount of Section 803 armed services housing mortgage transfers, these sales representing 62 percent of the 1960 total compared to 76 percent in 1959. Section 207 transfers mostly offset the drop in Section 803 by increasing to \$115 million, more than two and a half times the 1959 volume for this section, and also increasing their proportion of the total from 10 to 21 percent. The volume of transfers for these and other multifamily housing programs, by type of financial institution, is shown in Table III-18 for purchases and in Table III-19 for sales.

Financial institutions of "other" or miscellaneous type led all other types of mortgagees in the purchase of FHA project mortgages in 1960, accounting for half of the total or \$275 million. About 84 percent of this volume reflected purchases of Section 803 armed services housing mortgages by various city, State, and organization retirement systems. The Federal agency category, which was first in the purchase of project mortgages in 1959, dropped to second place in 1960 with \$112 million or 21 percent, primarily

¹ Less than 0.05 percent.

The largest amount of sales of project mortgages was consummated by State banks in 1960 with 40 percent or \$220 million of the aggregate face amount. National banks with 29 percent or \$157 million were second. Since both State and national banks have been the consistent leaders in sales as well as originations of project mortgage loans, it appears that these institutions prefer financing short-term construction loans involving higher interest rates rather than holding longterm obligations with generally lower interest rates. Moreover, mortgage companies, which ranked third in sales with 22 percent or \$122 million, have shown a growing interest in project mortgage financing in recent years and have been increasing their share of the sales total as well.

In sales of projects by sections of the Housing Act, State banks led in the amount of Sections 803 ASH, 213, 220, and 231, and mortgage companies were the leaders in sales of Section 207 and

221 mortgages.

Purchases and Sales of Property Improvement Loans.—Purchases and sales of FHA-insured property improvement loans in 1960 were reported for loans with outstanding net proceeds of \$40 million, a decrease of 56 percent from the \$92 million reported for 1959. Table III-18 shows that three types of institutions—national banks with \$25 million, State banks with \$10 million, and savings and loan associations with \$5 millionaccounted for over 99 percent of all purchases of these notes during the year. Sales by State banks of \$16 million of insured loans and by mortgage companies of \$10 million accounted for 65 percent of all sales. Combined sales of national banks, savings and loan associations, and those types of institution classified as "other" amounted to nearly \$13 million, with each type of institution responsible for slightly over \$4 million.

TERMINATIONS, DEFAULTS, AND **CLAIMS PAID**

This section reports data on terminations of mortgage insurance contracts, on the default status of insured home and project mortgages, and on claims paid on defaulted property improvement loans. At the end of 1960, terminated insurance amounted to \$27.0 billion, almost 40 percent of the \$67.4 billion in total insurance written (Table III-3). Home mortgage insurance terminations accounted for \$14.8 billion of this amount, project mortgage insurance for \$1.4 billion, and property improvement loans for \$10.6 billion. During 1960, total terminations amounted to \$2.0 billion—\$1.2

billion in home mortgages, \$0.2 billion in project mortgages, and \$0.6 billion in property improvement loans.

Terminations of Home and Project Mortgages by Type of Termination

Home Mortgages.—Termination of an FHA-insured home mortgage insurance contract occurs under any of the following conditions:

1. The loan is paid off at maturity.

2. The loan is prepaid—either with or without refinancing. If refinanced with proceeds of a new FHA-insured mortgage, prepayment is termed

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 interest losses and 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 classed as withdrawals are cases in which the mortgage is foreclosed and the property purchased by a party other than the mortgagee.

4. The insurance is terminated upon the request of the mortgager and mortgagee and upon pay-

ment of a termination fee.

5. The defaulted mortgage is assigned by the mortgagee to FHA. This alternative, provided with respect to home mortgages by the Housing Act of 1959, was unused at the end of 1960.

Cumulative home mortgage insurance terminations numbered 2.5 million at the end of 1960, or 45 percent of all home mortgages insured. Among the various programs, the percentage of terminations varied from 70 percent for Section 603, under which the last insurance was written in 1954, to around 1 percent for newer programs under Sections 220 and 809. Section 203, which has accounted for almost 81 percent of all home mortgage insurance terminations, had 43 percent of its cases terminated by the end of 1960.

Prepayments accounted for all but 3 percent of the total home mortgage insurance terminations through 1960, 78 percent by payment in full and 19 percent by supersession. The predominance of prepaid terminations was reported under all programs except Sections 220, 221, and 903. These had more foreclosures than any other type of termination (Table III-20).

Few programs have operated long enough to have had many matured loans. All but 176 of the 29,935 such terminations were under Section 203. Section 603 and Section 603-610 cases made up the remaining 152 and 24, respectively.

Foreclosures accounted for 2.0 percent of all home mortgage insurance terminations through 1960, 1.6 percent being transfers of acquired properties to FHA and 0.4 percent titles retained by the mortgagee. Although foreclosures were more

Table III-20.—Terminations of FHA-insured home mortgages, by type, 1935-60

[Dollar amounts in thousands]

Disposition	То	ta]	80	c. 8	Sec.	203	Sec.	213	Sec	. 220	Sec.	221
	Number	Amount	Number	Amount	Number	Amount	Num- ber	Amount	Num- ber	Amount	Num-	Amount
Mortgages insured	5, 591, 758	\$15, 903, 859	38, 345	\$204, 260	4, 725. 020	\$39, 747, 141	27. 715	\$324, 166	1,384	\$15,888	21, 916	\$198,656
Mortgages terminated: Prepaid in full. Prepaid by supersession Matured loans. Properties acquired by mortgagee:	1, 951, 184 465, 754 29, 935	11, 354, 724 2, 988, 748 110, 972	4. 440 2, 171	22, 385 11, 214	1, 611, 657 361, 857 29, 759	9, 483, 395 2, 405, 239 109, 389	1,159 477	11, 595 4, 545	2	26	17 5	143 40
Transferred to FHA Retained by mortgagee Voluntary terminations Other terminations	41, 175 9, 734 134 808	320, 150 64, 469 1, 181 4, 296	944 94 2	5, 233 496	16, 917 6, 962 131 640	135, 950 47, 553 1, 143 3, 508	402 3	3, 414 27	6	61	443 3	3, 772 26
Total terminations	2, 498, 724	14, 843, 640	7, 651	39, 338	2, 027, 923	12, 186, 172	2,011	19, 610	8	87	468	2, 980
Mortgages in force	3, 093, 034	31. 050, 220	30, 694	161, 922	2, 697, 106	27, 560, 969	25, 674	301, 556	1,376	15, 801	21, 448	194, 676
Disposition	Sec	2, 222	Se	c. 603	Sec.	603-610	Se	r. 611	Se	ec. 809	Sec	. 903
	Number	Amount	Number	Amount	Number	Amount	Num- ber	Amoun	t Num- ber	Amount	Num- ber	Ашопв
Mortgages insured	86, 923	\$1, 166, 236	624, 653	\$3, 645, 218	3, 363	\$16, 109	75	\$556	5, 199	\$68.300	57, 156	\$517, 270
Mortgages terminated: Propoid in full Prepaid by supersession Matured loans Properites acquired by mort-	2, 396 1, 693	31, 689 21, 154		1,777,406 530,506 618	1, 102 226 24	4, 565 936 68	7 4			270 256	2. 644 1, 758	23. 199 14, 83
gagee: Transferred to FIIA. Retained by mortgagee. Voluntary terminations 2. Other terminations.	362 11 1 7	4, 076 139 17 90	2,656	74, 895 16, 191 8 689	13	46	1	7	16		. 4	92, 48
	4, 470	57, 164	439, 967	2, 400, 312	1, 366	5, 616	12	80	6:	1 724	14, 757	130, 54
Total terminations	1,470	01, 271	100,000									

¹ Excluding Sec. 2, home mortgages and Sec. 225 open-end advances. ² Provided by the Housing Act of 1959.

numerous under older more active programs, they accounted for only a minor portion of the total terminations under these programs. For example, foreclosures under Sections 203 and 603 represented 47 percent and 28 percent, respectively, of those under all sections, but they represented only 1 percent of total terminations under Section 203 and slightly over 3 percent of terminations under Section 603. In contrast, 95 percent of the terminations under Section 221 and 70 percent of those under Section 903 were by foreclosure.

The number of properties acquired by lending institutions upon mortgage foreclosure increased to 50,909 at the end of 1960 from 43,000 a year earlier. The percentage retained by the lender dropped in 1960 to 19 percent as against 21 percent at the end of 1959. The fact that almost 30 percent of the foreclosures under Section 203 and over 18 percent of those under Section 603 represented retained properties attested to favorable conditions for profitable dispositions of these properties by the mortgagees.

Seventy percent of the 41,200 properties ac-

quired by mortgagees and transferred to FHA through 1960 were sold, 5,000 for cash and 23,600 for cash and notes. Section 203 with 41 percent. Section 603 with 28 percent, and Section 903 with 25 percent accounted for the bulk of acquired prop-

erties (see Table III-21). At the year end, FHA had sold 97 percent of its acquisitions under Section 603 and 66 percent of those under Section 203. For Section 903, more than half (55 percent) of the acquisitions remained on hand, location being an important factor in the slowness of their disposition. Detailed information on FHA's financial experience with acquired properties is contained in Section 5 of this report.

TABLE III-21.—Disposition of FHA-acquired home properties, Dec. 31, 1960

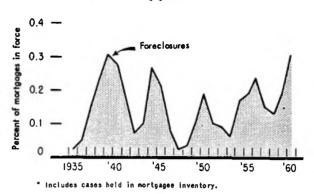
	Total	Nur	nber of initial	i sales	Number
Section	number acquired	Total	Sold for all eash	Sold for cash and notes ¹	of prop- erties on hand *
8 203 213	944 16, 917 402	808 11, 146 264	58 1, 434 38	750 9, 712 226	142 5, 792 142
220 221 222 603 4	6 443 362 11,733	3 81 101 11,412	3 8 2,927	3 78 93 8, 485	362 362 261 334
611 509 903	10, 351	1 1 4, 802	567	4, 235	15 5, 713
Total	41, 175	28, 619	5, 035	23, 584	12, 76

¹ Excludes FIIA repossessions, 2 Or contracts of deeds. 3 Includes 889 repossessions, 4 Includes Sec. 603-610.

				[Dollar	[Dollur amounts in thousands]	thousand	8}							
i	-	T'otal	Š	Sec. 207		Sec. 213	213			200				
Disposition					Sa	Sales	Manag	Management		3	Ž	Bec. 221	Sec. 231	ដ្ឋ
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	N. ranka	
Mortgages insured	10,840	\$7, 002, 272	1,176	\$1,086,148	1, 107	\$336, 371	727	\$403,751	98	\$280 864	8) in the second	Junomy
Mortgrage insurance terminated: Prepaid in full Prepaid by supersession	2, 092 30	829, 766 17, 310		141, 236	957	300, 864	64	804			8	944, 810	S	\$33,244
Default terminations (total) Notingues assigned by mortaneous	(875)	828 (506, 144)	(G)	(55, 853)	ම	(2, 192)	(6)	(3, 618)			100			
Mortane held or sold by FIIA. Title acquired by FIA. Titles acquired by mortaneor:	304	222, 530 145, 363	13	24, 360	61-	1,074		2,672			(3)	1,078		
Property transferred to FIIA Property retained by mortgagee	23 9 23	136, 604 1, 639 30, 700	810	20, 634 1, 407 938			1	247			*	6, 660		
Total terminations.	3, 023	1, 390, 749	440	206,807	096	303, 056	7	4, 422			2			
Mortgages In force, Dec. 31, 1960.	7,826	6, 601, 523	727	879, 251	147	33 314	330	200 200	18			1, 144		
						50, 513	027	000, 020	3	280, 864	ន	37,076	22	33, 244
	300	Sec. 232	Sco	Scc. 608	Sec. 608-610	019-80	Sec. 011	110		Bec	Sec. 803		8	Roc one
Disposition									M	Military	Armed	Armed Services	3	8
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount
Mortgages insured	13	\$621	7,044	\$3, 440, 017	23	\$\$, 360	25	\$11,001	274	\$683, 143	723	\$1, 599, 619	6	\$63, 427
Propoid in full. Propoid in full. Propoid by superession.			741 71	368, 602 9, 278	10	1, 905	25	11, 991	-	4,050			-	315
Default terminations (total) Morgages assigned by mortgages:			(614)	(353, 617)	(1)	(263)			(29)	(43, 524)	(12)	(22, 430)	(32)	(16, 894)
Morignge held or sold by FHA Title acquired by FHA Titles acquired by morignees:			235	136, 802					51.0	27,636	12	22, 430	12	5,588
Property transferred to FIIA.			208	103, 351	-	263			ıÇ)	4,078			ro.	1,366
			9	2,870		1					8	32, 803		
1 otal terminations			1, 483	734, 367	=	2, 167	25	11, 991	30	47, 574	20	55, 324	33	17, 209
Mortgugos in force, Dec. 31, 1960.	2	621	5, 561	2, 705, 651	12	6, 192			244	635, 569	703	1, 544, 195	64	46, 218

FORECLOSURES OF FHA HOME MORTGAGES. 1935-60

Home mortgages foreclosed or deeds accepted in lieu of foreclosure as a percent of mortgages in force



Voluntary terminations provided for under the Housing Act of 1959 numbered 134 at the end of 1960, all but 3 being under Section 203. As provided by the legislation, home mortgage insurance may be canceled upon request of the borrower and the lender and upon payment by the borrower of a termination charge.

Project Mortgages.—By the end of 1960, insurance on a total of 3,023 project mortgages involving \$1.4 billion in face amount had been terminated. This was approximately 28 percent of the number and 17 percent of the total amount of mortgages insured under these programs. Insurance remaining in force at the year end covered 7,826 projects with face amounts of \$6.6 billion.

In general, the conditions for terminating insurance on project mortgages are the same as those discussed for homes: by maturity of the loan, by prepayment, by foreclosure of defaulted mortgages, and by assignment of defaulted mortgages to FHA. There is no provision for voluntary termination of insurance on project mortgages.

Table III-22 shows the total cumulative terminations of insurance on multifamily housing mortgages by type of termination with detailed data for the individual sections of the Housing Act. Almost \$830 million or 60 percent of the dollar amount of these terminations resulted from prepayments in full prior to maturity of the obligations. Prepayments superseded by other FHA mortgages, together with matured loans, accounted for only \$18 million or slightly over 1 percent of project insurance terminated.

Defaults by the mortgagors accounted for nearly all of the remaining terminations, totaling \$506 million and covering 875 projects. Of these, 617 had been assigned to FHA by the mortgagees-304 being held or sold by FHA and 313 subsequently foreclosed by FHA. In the remaining 258 default cases the titles were acquired by

the mortgagees. Of these projects, 249 were transferred to FHA and 9 were retained.

The disposition of multifamily properties and mortgage notes acquired by FHA is shown in Table III-23. The number of properties acquired through the end of 1960 was 562-74 more than at the end of 1959. Only 20 projects were sold during 1960, however, which left 178 on hand compared to 124 at the 1959 year end. It should be noted that these data on acquisitions and sales include some instances of reacquisition and resale of individual properties by FHA.

Mortgage notes assigned to FHA during 1960 numbered 96, bringing the total through the year end to 617. The number of these cases on hand rose by 42, with only 54 notes being sold during the year.

Terminations of Home and Project Mortgages by Years

Annual volumes of terminations, foreclosures, and property acquisitions in comparison with the annual volumes of insurance written are presented in Tables III-24 and 25 for home and project mortgages, respectively. Home mortgage terminations in 1960 dropped to 147,000, 25 percent below the all-time high of 196,000 reported for 1959. The rate of terminations—cumulative terminations as a percentage of total insurance writtenfell below 45 percent for the first time since 1954. Foreclosures and acquisitions, on the other hand, continued to increase in relation to insurance written. From the beginning of the decade, except for a slight drop in 1953, the relative volume of foreclosures increased steadily from 0.62 percent of insurance written through December 31, 1950, to 0.97 percent through 1960. Similarly, acquisitions rose from 0.48 percent of cases insured through 1950 to 0.74 percent at the end of 1960, with slight reversals in trend in 1952-53 and 1958. The trend of foreclosures of home mortgages in relation to the volume of insurance written is shown in Chart III-11.

Home Mortgages.—Section 203 terminations in 1960 were 24 percent below 1959 and the termination rate declined for the third straight year to less than 43 percent, the lowest reported since 1953. In view of the extended period of operations under Section 203, the original home mortgage insurance program, the rate of foreclosures and acquisitions is noteworthy. Despite the fact that foreclosures and acquisitions in 1960 more than doubled those in 1959, foreclosures through the end of 1960 were less than 6 per 1,000 insured mortgages and acquisitions less than 4 per 1,000 insured mortgages.

In relation to total insurance written, foreclosures and acquisitions have been highest under Section 903, each type of action accounting for more than 18 percent of the cases insured.

Total

342

384

3, 791 26

20, 894

150 571 620

13

1,705

\$78

41, 151 | 26, 052 | 2, 583 | 5, 530 | 17, 939 | 15, 099

Mortgage notes assigned to FHA

91

1,206

3, 934

150 220 20

Total

562

31, 237

Section

Number of projects: Sec. 207. Sec. 213 sales. Sec. 213 management Sec. 608-610.

Sec. 608-610...... Sec. 803 military.....

Total.....

Sec. 207. Sec. 213 sales.....

Sec, 213 management

Sec. 608-610.

Sec. 803 military Sec. 803 armed services

Number of units:

FHA-acquired multifamily housing properties Properties sold by FHA

With With-rein- out rein-

gage hold b

257

280

16,082

15, 980 1, 471

1,259

19,697

27, 273

162

306

351 600

178

1,617

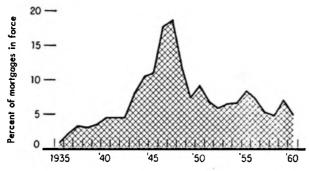
10, 343

1, 404 829

Home	Mortanaes	terminated	under e	all sections

	200 —	Number of mortgages	,
†gages	150 —		. A A
Thousand mortgages	100 —		\sim
Thous	50 —		
	0_144	<u> </u>	<u></u>
	Termino	stions as a percent of most	rages in force

lerminations as a percent of mortgages in force



Mortgage note disposition Fore-closed Section Sold without Sold Total with Total propreinerty ac quired uranceisurance Number of projects: Sec. 207. Sec. 213 sales Sec. 213 management Sec. 221_____ Sec. 608 Sec. 803 military Sec. 803 armed services 15 15 Sec. 908..... 296 321 313 Total Number of units: 4, 808 211 348 116 34, 266 Sec. 207 Sec. 213 sales Sec. 213 management Sec. 221 2,815 1,993 1,102 144 278 116 18, 124 3, 694

1 Includes repossessions; other columns do not show these cases.

16, 142 1, 471

1, 259

In relation to terminations, the number of foreclosures under some sections may appear to be exaggerated. For example, foreclosures under Section 221 exceed total terminations in both 1959 and 1960. This situation arises (see Footnote 1, Table III-24) from the inclusion in the foreclosed cases of those still-insured cases foreclosed by the mortgagee but held for the redemption period required by some States.

The number of FHA home mortgages terminated and the ratio of terminations to mortgages in force are depicted in Chart III-12. The

147,000 terminations in 1960 fell below the 196,200 reported for 1959, but were surpassed only by the previous peak years of 1946-47 and 1955-56. In relation to insurance in force, terminations in 1960 stood at 4.8 percent, resuming the level of 1957-58, when terminations represented 5.1 percent and 4.6 percent, respectively, of mortgages in force.

Project Mortgages.—Terminations of project mortgage insurance contracts are summarized in Table III-25 for selected years from 1950 through 1960. Through 1960, mortgages covering over 22 percent of the dwelling units insured had been terminated. Units in defaulted projects accounted for over half of those in all terminations in 1960, in sharp contrast to less than a third in 1959.

Section 608 led all other programs in termina-tions during 1960, accounting for two-thirds of all terminated units. On a cumulative basis, Section 608 terminations through 1960 represent over 54 percent of total terminations. This section also has accounted for over 70 percent of all default terminations.

In terms of units, the next highest volume of terminations for 1960 and cumulatively occurred under Section 207. Cumulative terminations under this section represent about one-quarter of all terminations. The termination rate for this program, however, has declined steadily to 37 percent in 1960, since relatively more insurance has been written each year than has been terminated.

Table III-24.—Terminations of FNA-insured home mortgages, selected years, 1950-60

_	Insuran	ce written	То	tal terminat	ions	i	Poreclosures	1	FI	A acquisit	опя
Year	Number of cases	Cumulative through	Number	Cumulativ	e through l year	Number		ve through f year	Number		ve through f year
	for the period	end of year	for the period	Number	Percent of total insured	for the period	Number	Percent of total insured	for the period	Number	Percent of total Insured
Fotal: 2 1950	248 121	2, 628, 197 3, 115, 292 3, 591, 070 3, 901, 940 4, 150, 061 4, 348, 490 4, 730, 373 5, 225, 545 5, 591, 758	131, 833 101, 134 131, 910 177, 746 159, 458 117, 661 117, 393 196, 240 146, 968	1, 116, 795 1, 327, 724 1, 583, 258 1, 761, 004 1, 920, 462 2, 038, 123 2, 155, 516 2, 351, 756 2, 498, 724	42. 50 42. 62 44. 09 45. 13 46. 28 46. 87 45. 57 45. 01 44. 69	2, 610 1, 478 3, 415 4, 021 5, 268 3, 405 3, 087 5, 223 9, 332	16, 301 19, 302 23, 849 27, 870 33, 138 36, 543 39, 630 44, 853 54, 185	0. 62 . 62 . 66 . 71 . 80 . 84 . 84 . 86	1, 860 893 1, 573 3, 796 4, 677 2, 657 2, 271 3, 613 7, 113	12, 707 14, 742 17, 048 20, 844 25, 521 28, 178 30, 449 34, 062 41, 175	0. 48 . 47 . 47 . 53 . 61 . 65 . 64 . 65
lec. 8: 1952 1954 1955 1956 1957 1958 1959 1960	15,897 5,714 139 8	12, 203 32, 479 38, 193 38, 332 38, 345 38, 345 38, 345 38, 345	89 283 754 935 879 1,028 2,042 1,446	91 567 1, 321 2, 256 3, 135 4, 163 6, 205 7, 651	. 75 1. 75 3. 46 5. 89 8. 18 10. 86 16. 18 19. 95	5 45 79 174 217 189 171 137	5 114 193 367 584 773 944 1,081	. 04 . 35 . 51 . 96 1. 52 2. 02 2. 46 2. 82	2 25 46 141 219 155 155	2 82 128 269 489 643 798	.02 .25 .34 .70 1.27 1.68 2.08 2.46
ice. 203: 1950. 1952. 1954. 1955. 1956. 1957. 1958. 1959. 1960.	212,748 175,698	2,000,812 2,450,014 2.866,157 3,160,929 3,395,858 3,577,538 3,930,956 4,391,922 4,725,029	97, 144 81, 301 105, 603 144, 937 133, 083 99, 659 101, 436 166, 847 126, 874	880, 845 1, 047, 652 1, 255, 087 1, 400, 024 1, 533, 107 1, 632, 766 1, 734, 202 1, 901, 049 2, 027, 923	44. 02 42. 60 43. 79 44. 29 45. 15 45. 64 44. 12 43. 29	677 684 1, 131 1, 096 2, 089 1, 514 2, 061 3, 190 7, 133	6, 324 7, 768 9, 640 10, 736 12, 825 14, 339 16, 400 19, 590 28, 723	. 32 . 34 . 34 . 38 . 40 . 42 . 45	225 282 427 485 1, 572 910 1, 328 1, 828 5, 082	4, 333 5, 022 5, 712 6, 197 7, 769 8, 679 10, 007 11, 835 16, 917	. 22 . 20 . 20 . 20 . 21 . 21 . 25 . 30
ec. 213: 1952. 1954. 1955. 1956. 1957. 1988. 1950.	3, 235 4, 502	3, 548 10, 739 11, 793 12, 470 16, 703 22, 530 24, 692 27, 715	1 22 106 216 205 200 710 571	1 33 139 355 560 760 1,470 2.041	.03 .31 1.18 2.85 3.35 3.37 5.95 7.36	46 62 55 66 109	50 112 167 233 342	.01 .42 .90 1.00 1.03 1.39 1.62	63 71 53 87	80 151 204 291	.00 .11 .6- .90 .91
Sec. 220: 1957 1958 1959 1960	544 163	512 1,056 1,219 1,384	1 7	1 1 1 8	. 20 . 09 . 08 . 58	1		.09			.4
Sec. 221: 1958. 1950. 1960. Sec. 222:	7, 745 9, 241	4, 930 12, 675 21, 916	3 50 415	3 53 468	.06 .42 2.14	74 432	. 78	.08 .62 2.33	43	45	.0 .3 2.0
1955 1956 1957 1958 1959 1960	6, 635 11, 457 10, 779 16, 374 22, 517 19, 151	6, 645 18, 102 28, 881 45, 255 67, 772 86, 923	13 133 258 565 1,996 1,505	13 146 404 969 2, 965 4, 470	20 . 81 1. 40 2. 14 4. 37 5. 14	1 7 19 120	8 27 147	.00	3 4 5 17 2 4	7 21 7 68	.1
1950	2, 698 45 1	627, 176 627, 942 628, 016 628, 016 628, 016 628, 016 628, 016 628, 016 628, 016	34, 689 19, 743 25, 113 28, 496 21, 633 15, 025 13, 241 21, 980 14, 440	235, 950 279, 980 326, 518 355, 014 376, 617 391, 672 404, 913 426, S93 441, 333	64. 47 67. 97	789 1,114 402 317 195 1 152	11, 529 12, 948 2 13, 440 7 13, 757 5 13, 952 2 14, 104 1 14, 275	1. & 2. 00 2. 1. 2. 1. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.	4 60: 6 42: 4 71: 9 10: 2 18: 5 7: 7 3	9 9,718 7 10,557 7 11,274 1 11,375 0 11,555 6 11,631 8 11,669	1, 5 1, 6 1, 8 1, 8 1, 8 1, 8 1, 8
ec, 809: 1958 1959 1960	1, 326 1, 619 1, 526	2, 054 3, 673 5, 199	1 16 44	1 17 61		3 1				1 10	6
ec. 903: 1954	l	53, 594 56, 289 57, 123 57, 156 57, 156 57, 156 57, 156	889 3, 438 3, 456 1, 633 918 2, 598 1, 664	1,050 4,488 7,944 9,577 10,495 13,093 14,757	7, 97 13, 91 16, 70 18, 30 22, 91	7 2,300 2,62 3 1,410 5 59 1 1,38	8 3, 451 5 6, 076 6 7, 493 7 8, 081 5 9, 47	6.1 10.6 2 13.1 3 14.1 4 16.5	3 2.53 4 2,80 1 1,27 5 64 8 1,41	4 3, 22 6, 02 7, 30 7, 94 3 9, 35	5. 5. 10. 12. 12. 13. 15. 16.

I Includes terminations with titles transferred to FHA or retained by mortgagees; also forcelosed properties held by mortgagees pending redemption period or final disposition—43 under Sec. 8, 2,844 under Sec. 203, 44 under Sec. 213, 64 under Sec. 221, 94 under Sec. 222, 28 under Sec. 603, 2 under Sec. 809, 157 under Sec. 903.

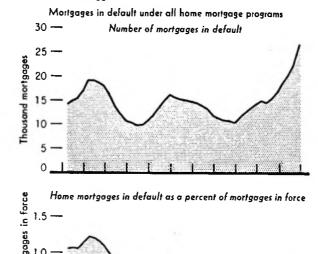
Includes Sec. 611 and excludes Sec. 2 home loans,
 Includes Sec. 603-610.

		т	otal termina	tions			Defa	uit terminati	ons 1	
	Number fo	r the period	Cumulati	lve through e	end of year	Number fo	r the period	Cumulati	ve through o	nd of year
Year				Dwellin	ng units				Dwellin	ng units
	Number of mortgages	Number of units	Number of mortgages	Number	Percent of total insured	Number of mortgages	Number of units	Number of mortgages	Number	Percent of total insured
All sections:	127	10.001		FO 020	10.54		0.010	110	0.005	
1950 1932 1934 1934 1955 1956 1957 1958 1959 1960 1960	137 99 187 290 162 291 485 349 317	10, 961 8, 321 12, 013 16, 991 16, 022 10, 824 18, 750 21, 126 19, 778	553 803 1, 129 1, 419 1, 581 1, 872 2, 357 2, 706 3, 023	52, 232 70, 989 95, 241 112, 232 128, 254 139, 078 157, 828 178, 954	10. 54 11. 65 14. 25 16. 56 18. 62 18. 99 19. 79 21. 27 22. 31	66 39 76 98 65 68 73 76	2, 646 3, 162 5, 548 6, 909 7, 536 4, 286 6, 720 6, 925 10, 425	112 233 377 475 540 681 757 875	9, 005 16, 473 27, 416 34, 325 41, 861- 46, 147 52, 867 59, 792 70, 217	1 2 4 5 6 6 6 7 7
1950. 1952. 1954. 1955. 1955. 1955. 1957. 1958. 1957. 1968. 1959. 1960. ee. 213 sales:	18 10 12 20 9 5 16 13 22	2,883 733 1,136 1,710 763 203 1,460 1,122 2,223	327 343 364 384 393 398 414 427 449	37, 252 38, 512 40, 616 42, 326 43, 089 43, 292 44, 752 45, 874 48, 097	81. 16 67. 76 53. 83 52. 54 53. 00 50. 48 46. 07 41. 25 36. 81	1 10 2 8 6 13	20 214 887 360 1, 102 694 1, 754	25 26 30 40 42 42 50 50	4, 483 4, 503 4, 876 5, 763 6, 123 7, 225 7, 919 9, 673	9 76 77 77 77
1952 1954 1955 1956 1957 1957 1958 1959 1950 1960	10 55 89 12 168 326 152 116	1, 794 2, 874 3, 029 420 3, 083 5, 723 3, 186 1, 904	19 97 186 198 366 692 844 960	2, 062 8, 964 11, 993 12, 413 15, 496 21, 219 24, 405 26, 309	11. 42 78. 12 99. 03 92. 88 80. 49 89. 03 96. 73 91. 97	1	1	3333333333	144 211 211 211 211 211 211 211	1 1 1 1
1954. 1955. 1956. 1957. 1958. 1939.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 44 70 22 46	1 2 3 3 4 4 7	12 56 126 104 150 150 428	.06 .26 .55 .40 .53 .48	1 1	70 22 278	1 2 2 2 2 2 5	70 92 92 92 92 370	1
ec. 221; 1960 ec. 608;	5	930	5	930	17.78	5	930	5	930	17
1950. 1952. 1954. 1955. 1956. 1957. 1958. 1959. 1969. 1960.	114 67 109 165 128 100 132 168	7, 018 5, 112 7, 347 10, 300 13, 223 6, 343 10, 315 12, 261 13, 009	221 419 633 798 926 1,026 1,158 1,326 1,483	13, 920 28, 200 42, 472 52, 772 65, 995 72, 338 82, 653 94, 914 107, 923	3. 25 6. 05 9. 12 11. 33 14. 17 15. 53 17. 75 20. 38 23. 18	66 37 70 75 53 49 57 63 83	2, 646 2, 998 5, 026 4, 209 5, 608 3, 047 4, 472 4, 174 6, 029	87 206 339 414 467 516 573 636 719	4, 522 11, 826 22, 021 26, 230 31, 838 34, 885 39, 357 43, 531 49, 560	1 22 4 5 6 7 8 9
1970 1952 1954 1955 1955 1955 1957 1957 1958	1	960 10 10 150 48	4 5 6 7 10 10 11	960 970 980 1, 130 1, 178 1, 178 1, 198 1, 198	30.60		150	1 1 1 1 1	150 150 150 150 150 150	33333333333
1960	1 4 2 11 4 8	55 1,069 550 952 986 2,557	11 1 5 7 18 22 30 30	1, 198 55 1, 124 1, 674 2, 626 3, 612 6, 169 6, 169	30. 60 - . 07 1. 35 1. 99 3. 09 4. 26 7. 27 7. 27	1 4 2 11 4 7	55 1, 069 550 962 986 2, 057	1 5 7 18 22 29 29	55 1, 124 1, 674 2, 626 3, 612 5, 669 5, 669	3 1 1 3 4 6
803 armed services: 1959	8 12	2,000 1,362	8 20	2, 000 3, 362	2. 26 3. 32	12	1, 362	12	1,362	<u>1</u>
905: 954 955 956 957 958 969	4 8 7 7 5	253 594 948 265 200	4 12 19 26 31 31 33	253 847 1, 795 2, 060 2, 260 2, 260 2, 332	3. 02 9. 98 21. 15 24. 28 26. 64 26. 64 27. 40	4 8 7 7 4	253 594 948 265 160	4 12 19 20 30 30 32	253 847 1, 795 2, 060 2, 220 2, 220 2, 292	3. 9 21. 24 26 26 27.

¹ Includes mortgage notes and property titles transferred to FHA. Also includes foreclosed projects retained by mortgagees with termination of FHA insurance contracts: Sec. 207, 7 projects with 348 units; Sec. 608, 2 projects.

CHART III-13

DEFAULTS OF FHA HOME MORTGAGES, 1950-60



Terminations under Section 213 sales-type cooperatives ranked third for 1960 and also on a cumulative basis. This latter total represents almost 92 percent of Section 213 sales units insured. The termination rate for sales-type cooperative projects is unusually high because of the nature of the program. These cooperatives are organized to promote and build homes intended for individual ownership. Upon completion of construction, individual units are released from the project mortgage and their pro rata insurance canceled as property titles are transferred to the members of the cooperative, refinanced either under the Section 213 home mortgage provisions, under Section 203, or by other financing.

51 52 53 54 55 56 57 58 59 60

Section 803 armed services housing mortgage terminations have accounted for only 3 percent of units insured, but in 1960 all of the terminations reported under this program occurred as a result of default. Insurance was terminated for the first time in 1960 on Section 221 relocation housing projects. The total reported represented nearly 18 percent of units insured, all default terminations.

Termination ratios for those programs for which insurance authority has expired will continue to rise over the years. Insurance written under Section 611 is completely terminated, since mortgages on all 25 projects (1,984 units) have been prepaid in full. Other expired programs are Section 608 and Section 608-610, Section 908, and Section 803 (military housing).

Defaults of Home and Project Mortgages by Years

Home mortgage defaults at the end of 1960 numbered over 58 percent more than at the end of 1959. The default rate was up substantially to almost 9 per 1,000 of mortgages in force (Chart III-13).

Home Mortgages.—Data on home mortgage defaults are shown for selected years, 1950-60, in Table III-26. The year-end default status of insured mortgages in force under each of the various programs is presented in this table, rather than data on the total number of mortgages that may have been in default during the year. The table also shows the trend for defaulted cases in process of foreclosure, as well as for those for which foreclosure has been accomplished and the properties retained by the mortgagee for a required redemption period.

Almost 26,900 home mortgages were in default at the end of 1960. While this was the highest year-end volume on record, the default ratio-0.87 per hundred of mortgages in force—was exceeded in earlier years when the insurance volume was less. For example, in 1950 when the number of insured mortgages was 1.5 million—half that of 1960—the default ratio stood at 1.13 per hundred.

Over four-fifths of the insured home mortgages reported in default at the end of 1960 were Section 203 mortgages. The default ratio for this section was somewhat less than for the total-0.83 as against 0.87 per hundred—as was the ratio of foreclosures in process, which was 0.13 per hundred as compared with 0.14 for the total.

The highest rate of defaults as of December 31, 1960, 3.89 per hundred, was reported for relocation housing under Section 221, with the 3.17 per hundred reported for Section 903 defense housing mortgages in force the second highest. Lowest ratios were reported under the newer programs-0.29 per hundred for urban renewal under Section 220, 0.72 for research and development areas defense housing under Section 809, and 0.74 for servicemen's housing under Section 222. Section 603, war and veterans' housing, was remarkably low in defaults, only 0.41 per hundred of mortgages in force, reflecting the increasing period these loans have been outstanding.

Project Mortgages .- Table III-27 shows the yearly trends for selected years from 1950 to 1960 of project mortgages in default, defaulted mortgages being assigned to FHA, and properties in the process of being acquired by FHA-all in relation to the volume of insured project mortgages in force.

At the end of 1960 there were 66 projects in default out of 7,826 in force. This represented an increase of 57 percent over 1959 in the number of projects in default, but a decrease of 10 percent

Includes Sec. 611.
Includes terminations superseded by new FHA insurance contracts covering the same properties: Sec. 207, 13 projects with 2,035 units; Sec. 608, 17 projects, 1,465 units.

Table III-26.—Default status of FHA-insured home mortgages, selected years, 1950-60

As of year]	Default	ano	d poten	tial FII	A acquie	ltions
As of year					-		- C HEIGHTS	1110112
end	Insured mortgage in force		l defaul	ıs		losures i		igagee in ntory i
		Num ber	- Perce of it force	ı	Num- ber	Percei of in force	ber	Percer of in force
1952 1954 1955 1956 1957 1950	1, 511, 402 1, 787, 568 2, 007, 812 2, 140, 936 2, 229, 599 2, 310, 367 2, 574, 857 2, 873, 789 3, 093, 034	17, 058 10, 562 16, 231 14, 988 11, 973 10, 333 14, 455 16, 970 26, 850	. 5 . 8 . 7 . 5 . 4 . 5	9 1 0 4 5 6 9	1, 167 646 1, 091 2, 755 1, 731 1, 013 1, 878 2, 550 4, 201	0. 05 . 04 . 05 . 13 . 08 . 04 . 07 . 09	513 1, 371 807 695 821 1, 040 1, \$58	.00
1952 1954 1955 1956 1957 1958 1939 1960 Sec. 293:	12, 112 31, 912 36, 872 36, 076 35, 210 34, 182 32, 140 30, 694	\$7 207 418 533 470 521 446 394	1. 13 1. 48 1. 33 1. 52 1. 39 1. 28		5 19 47 75 57 63 65 57	.04 .06 .13 .21 .16 .18 .20	1 21	.00 .00 .11 .22 .11 .23
1950 1 1952 1 1954 1 1955 1 1956 1 1957 1 1958 2	. 119, 967 . 411, 362 . 611, 070 . 760, 905 . 862, 751 . 944, 772 . 196, 754 . 490, 873 . 697, 106	9, 480 7, 141 8, 966 8, 866 7, 985 7, 790 11, 001 14, 023 22, 490	. 85 . 51 . 56 . 50 . 43 . 40 . 50 . 56		502 438 681 1, 515 830 803 1, 161 1, 919 3, 523	.04 .03 .04 .09 .04 .05 .08	306 176 387 430 422 515 759 1,474 2,844	. 00 . 00 . 00 . 00 . 00 . 00 . 00 . 00
1952	3, 547 10, 706 11, 654 12, 115 16, 143 21, 770 23, 222 25, 674	84 133 145 98 184 186 370	.78 1.14 1.20 .61 .85 .80 1.44		16 12 27 20 33 31 78	. 15 . 10 . 22 . 12 . 15 . 13 . 30	33 31 14 27 48 44	.01 .28 .20 .09 .12 .21
1956 1957 1958	57 511 1,055							
1959 1960 Sec. 221:	1, 055 1, 218 1, 376	5 4	. 41 . 29		1	.cs	1	.08
1956 1957 1958 1959 1960 Sec. 222:	16 536 4, 927 12, 622 21, 448	1 55 194 835	. 19 1. 12 1. 54 3. 89		7 46 199	. 14 . 36 . 93	1 2 32 64	. 19 . 04 . 25 . 30
1954 1955 1956 1957 1958 1959 1960 Sec. 603 ⁻³	10 6, 632 17, 956 28, 477 44, 286 64, 897 82, 453	1 18 25 88 322 614	.02 .10 .09 .20 .50		1 4 17 68 116	.01 .01 .04 .10	1 4 4 74 94	.01 .01 .01 .11
1950	391. 226 347, 962 301, 498 273, 002 251, 369 236, 344 223, 1C3 201, 123 86, 683	7, 578 3, 317 2, 810 1, 739 1, 362 924 1, 171 662 762	I. 94 . 95 . 93 . 64 . 54 . 39 . 52 . 33 . 41		665 203 190 200 96 69 85 58 65	. 17 . 06 . 06 . 07 . 04 . 03 . 04 . 03	644 334 513 72 121 37 27 43 28	. 16 . 10 . 17 . 03 . 05 . 02 . 01 . 02
1956 1957 1958 1959 1960 Sec. 903:	12 728 2, 053 3, 656 5, 138	2 37	. 05 . 72		10	. 19	2	. 04
1952	16, 661 14, 663	17 4, 164 3, 831 1, 930 1, 625 1, 435 1, 130 1, 344	7. 92 7. 40 3. 92 2. 15 3. 08 2. 56 3. 17		185 981 762 60 512 362 153	. 35 1. 89 1. 43 . 13 1. 10 . 82 . 36	449 223 47 189 146 116	. 85 . 43 . 10 . 40 . 31 . 26 . 37

gagees pending final disposition.
Includes Sec. 611.
Includes Sec. 663–610.

in the number of units represented by these projects. The decline was accompanied by a drop in the default ratio from 63 dwelling units per 10,000 in force to 55 per 10,000, the lowest year-end ratio ever recorded for project mortgage defaults. This is depicted graphically in Chart III-14. Since Sections 207 and 608 showed increases in the number of units in default and accounted for over 90 percent of the units involved, the drop in the default ratio can be mainly attributed to Section 220, which had no units reported in default at the end of 1960 as against about 1,100 for 1959. Half of the programs shown on Table III-27 had no mortgages in default at all at the end of 1960. Programs that did have mortgages in default had uniformly low ratios, Section 221 with only 20 units per 1,000 being the highest.

A total of eight project mortgages were in the process of assignment to FHA at the end of 1960. This was the same number as for 1959, but the number of units involved was over 3 times as great, raising the ratio of assignments from 4 units to 13 units per 10,000.

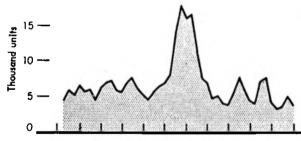
The 4 projects being acquired by the mortgagee at the year end totaled less than 100 units. These had all been insured under Section 608 and represented only 1 unit acquired to every 10,000 in force.

CHART III-14

DEFAULTS OF MULTIFAMILY MORTGAGES,

Mortgages in default under all multifamily programs

Number of dwelling units covered by mortgages



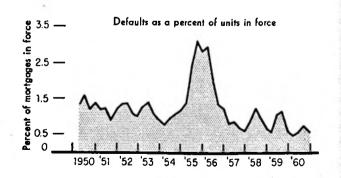


Table III-27.-Default status of FHA-insured multifamily housing mortgages, selected years, 1950-60

	Insured m in for	ortgages ree	Insu i	red mortgag in default	ges	Mortgage 1	otes being to FHA	assigned	Projects b	odng acquir nortgagee	red by
As of year end	Number of mortgages	Number of units	Number of mortgages	Number of units	Percent of units in force	Number of mortgages	Number of units	Percent of units in force	Number of mortgages	Number of units	Percent of units in force
l sections:											
1950 1	6,673	443, 106 538, 395 573, 101	113	6, 495	1.47	12	212	0.05	36	1.933	0.44
1952 ! 1954 !	7, 149 7, 321	538, 395	70 90	5, 585 6, 959	1.04 1.21	12	208 962	.04	17	520	- 10
1955	7, 112	505, 541	80	15,066	2.82	11	1, 242	.17	2i 12	1,314	. 23 . 18
1956	7,045	560, 696	52 34	6,962	1.24	2 2	224	.04	9	485	.09
1957 1958	7, 249 7, 553	503, 481 639, 684	34 62	3, 728 4, 334	.63	8	32 179	.01	2 7	404	. 07 . 06
1959	7, 599	662, 534	42	4, 197	63	8	254	.03	i	394 70	.00
1960	7, 826	691,857	66	3, 781	. 55	į š	900	. 13	4	97	.01
c. 207: 1950	76	8, 650	1	800	9.25					1	
1952	193	18, 323	1 2	42	. 23						
1954	354	34,836	7	886	2.54	1	104	.30	2 2	150	. 43
1955	381 384	38, 234 38, 207	8	2, 532	6.62	1	299	. 78	2	538	1.41
1957.	423	42, 467	3	454	1.07				2	404	, 95
1958	526	52, 380	1	208	.40						
1959	607 727	65, 334 82, 558	7 9	484	. 74	3	436				
c. 213 sales:	121	02,000	, ,	1,356	1.64	1 3	430	. 53			
1950	6	285			
1952 1951	24 76	3, 832 2, 510		274	10.00		-	 		-}	
1955	4	2,510	l	2/4	10. 92						
1956	39	951			1	1	1		1		
1957	162 111	3, 757 2, 614			·	- 				-1	
1958 1959	59	824									
1960	147	2,298									
c. 213 management;		10.100		i						1	ŀ
1952	57 109	12,160 20,367		.]							
1955	115	20, 367 21, 232	6	1, 235	5.82		.	.			
1956	125	22,917	1	22	. 10					22	.1
1957 1958	144 165	25, 609 28, 179			•	-				-	
1959.	190	31, 236	1	141	. 45			.	-		
1960	220	35, 383	1	112	. 32	1	112	. 32			
c, 220: 1956	5	1,051			1	1		1	1		
1957	25	6, 202		-	•			_	1		
1958	42	8, 862	1		2.87		-				
1959	75 96	16, 489 20, 956	5	1.075	6. 52				-		
c, 221:	50			-	-	-		-	-	-	
1958	11	2, 024 3, 569		-	-			-			
1959	17 25	3, 569 4, 302	2	84	1.95	-					
c. 231:	20	1,002	*	"	1.50	,		-	-		1
1959	1	207			-			·-	·-		-
1960	25	3, 248		-	-						
1960	2	3 (171)	l								
c. 608; 2										6 1,933	
1950	6, 528	416, 854	1112	5,605	1.37		2 213		5 34 5 1	7 526	
1952	6, 648 6, 429	440, 694 426, 146	67	1 4.025	1.94		9 760	3 . 1	8 1-	4 814	
1955	6, 263	415, 687	44 38 23 50	7,177	1.73	3	7 37	3 .0	9	5 156 3 192	
1956	6, 132 6, 032	402, 416 396, 073	38	5,689 1,799	1.41		1 2 3		i		
1958	5, 898	385, 738	50	1,788	.46	5	7 14	0. ا	4	7 394	
1959	5, 730	373, 477	1 27	' 1,869) .50) [8 25	1 .0		1 70	}] :
1960 c. 803 military:	5, 573	360, 468	53	2,079	. 58	"	4 35	1. ا	~	1 "	1 .
1950	56	16,669									
1952	186	59, 585			;-		[1 200	5-
1954	259 263	81,021 82,213	14		5.1	2	i 35	0 .4	3	1 200) i
1956	265	82,645	1 7	7 965	1.1	7	î 20		4.	2 199	9
1957	256	82, 257	1 7	7 1,435	5 1.7	4					
1958	252 244	81, 271 78, 714		2,040		ố					
1960 4	244	78, 714		150	i :i	9					
c. 803 armed services:					1				1	1	
1955	1 17	420 5, 819									
1956	136	30, 691									
1958	482	72, 391									
1959	610 703	86, 459 97, 777									
1960 c. 908:											
1952	36	3, 207			:- ;::			<u> </u>	13	4 15	io i
1954	92 85	8, 126 7, 638	1	2 1,060 8 810	D 10.6	0 1	2 2		88	4 15	0 1
1956	78 71	6,690	1 (5 28	3 41.2	3				3 7	2 1
1957	71	6, 425 6, 225		L] 40	0 .6 8 .6		1	38	61		
	66	6,225	: I	ւ 3։	ا∘ ا∘	'`	* (~ .			
1958	66	6, 225									

³ Units under Sec. 232 are in terms of beds and are excluded from totals.

Terminations and Defaults by States

State distributions of mortgage insurance terminations and of mortgages in default are presented in Table III-28 (homes) and Table III-29 (projects). Terminated mortgages are represented as percentages of total mortgages insured. and defaulted cases are represented as percentages of mortgages in force.

Home Mortgages .- Eleven States, led by the District of Columbia and Illinois, each with 63 percent, had reported the termination of more than half of the home mortgages insured since

1935. Since none of these States was high in the rate of foreclosures or acquisitions by FHA, their volume of terminations suggests a high turnover in properties and high rate of prepayment.

Thirty-two States had foreclosure ratios of less than 1 percent of insured mortgages, the lowest being in Hawaii, with 0.04 of 1 percent, and Montana, with 0.16 of 1 percent. Guam and the Virgin Islands had none. Differences between the foreclosure ratio and the ratio of properties acquired by FHA represent properties not yet transferred to FHA, or properties retained by the mortgagees for their own disposition.

Table III-28.—Terminations and default status of FHA-insured home mortgages, by States, as of Dec. 31, 1960

		Ter	minations, 19	935-60		Defaul	ts as of Dec.	31, 1960	Insured
State	Total mortenees insured 1935-60	Total	Foreclo- sures !	FIIA Acquisi- tions	Insured mortgages in force Dec. 31, 1960	Total	Foreclo- sures in process	Mortgagee inventory ²	niortgages in good standing Dec. 31, 1960
		Ası	percent of ins	ured		Ası	percent of in	force	
Alakama. Alaska Arizona Arkansas. California	5,001 93,014	36, 39 32, 91 24, 03 41, 34 51, 47	1. 64 6. 52 1. 64 2. 02 . 33	1. 41 6. 34 1. 48 1. 65 . 22	46, 335 3, 355 70, 667 31, 101 413, 263	0.76 1,16 .54 .92 .57	0. 23 . 33 . 05 . 09 . 11	0.09 .21 .04 .06 .02	45, 983 3, 316 70, 288 30, 816 410, 899
Colorado Connecticut Delaware District of Columbia Florida	69, 414 16, 261 8, 037	42. 09 41. 22 35. 40 63. 21 26. 07	.52 2.58 .92 .63 .77	. 36 2. 35 . 68 . 41 . 51	39, 919 40, 802 10, 501 2, 957 153, 206	. 36 . 59 1. 21 91 1. 38	.04 .10 .36	.09 .02 .10 .03 .15	38, 779 40, 562 10, 377 2, 930 151, 097
Georgia. Hawaii Hahaii Hihois Indiana	106, 160 19, 008 30, 639 204, 980 169, 739	35, 58 35, 81 47, 83 63, 15 48, 45	2.46 .04 .35 .28 .71	2. 24 . 02 . 23 . 13 . 45	69, 397 12, 201 15, 983 75, 537 87, 500	1, 24 , 10 , 53 , 75 , 94	. 14 . 05 . 09 . 22	.09 .91 .03 .07 .15	67, 541 12, 178 15, 898 74, 969 86, 681
Iowa Kansas Kentucky Louisiana Maine	56, 262 98, 698 52, 175 100, 333 22, 227	45, 82 43, 92 46, 60 38, 15 46, 53	.50 2.54 .44 2.07 2.13	. 34 1.87 . 30 1.69 1.65	30, 483 55, 353 27, 901 62, 056 11, 885	. 79 2. 75 1. 47 2. 04 1. 56	.06 .54 .19 .27 .31	.09 .72 .03 .19 .02	30, 244 53, 831 27, 452 60, 788 11, 700
Maryland Massachusetts Michigan Minnesota Mississippi	83, 569 53, 717 358, 769 59, 927 42, 475	46, 67 37, 13 45, 47 45, 03 35, 24	1.80 1.74 .98 .69	1, 56 1, 33 , 45 , 48 , 51	44, 570 33, 772 195, 632 32, 944 27, 508	.59 1.70 1.43 .92 .75	.04 .43 .23 .04 .08	.03 .19 .43 .10	44, 305 33, 197 192, 838 32, 675 27, 302
Missouri Montana. Nebraska Nevada New Hampshire	142, 817 21, 204 54, 373 19, 473 9, 505	47. 71 45. 35 47. 87 32. 65 49. 40	. 59 . 16 . 57 . 92 1. 97	.41 .04 .33 .81 1,17	74, 681 11, 589 28, 345 13, 116 4, 810	. 67 . 66 . 53 . 24 2. 79	.02 .04 .10 .02 .08	. 19 . 07 . 01 . 01 . 02	74, 179 11, 513 28, 194 13, 084 4, 676
New Jersev New Mexico New York North Carolina North Dakota	197, 127 39, 774 287, 951 68, 901 6, 342	51, 85 28, 19 41, 15 37, 51 44, 12	1. 27 20 . 97 . 89 . 38	. 93 . 10 . 66 . 61 . 24	94, 918 28, 560 169, 447 43, 053 3, 544	.91 .57 .95 .61 1.10	.17 .14 .15 .08 .14	. 08 . 04 . 04 . 07 . 06	94, 058 28, 397 167, 844 42, 790 3, 505
Ohio Oklahoma Oregon Pennsylvania Rhode Island	267, 804 120, 687 75, 637 265, 663 18, 655	52. 61 41. 89 46. 09 52. 90 38. 30	. 72 1. 25 . 74 50 1. 17	. 58 1. 09 . 56 . 33 . 78	126, 955 73, 618 40, 778 124, 890 11, 510	.83 .38 .57 .82	.15 .09 .08 .07	.03 .02 .09 .07	125, 809 73, 341 40, 546 123, 872 11, 348
South Carolina South Dakota Tennessee Fexas Tah	49, 109 19, 309 113, 604 365, 669 52, 602	39, 32 48, 97 35, 97 33, 63 46, 87	5.70 .38 .61 1.59 .90	5.43 .19 .50 1.31 .79	20, 800 9, 854 72, 736 243, 072 27, 945	.84 .24 .38 .89	,15 .01 .02 .12 .04	.07 .03 .02 .14 .01	29, 551 9, 830 72, 462 240, 907 27, 861
Vermont Virginia Vashinaton Vest Virginia Visconsin	7, 288 124, 092 213, 458 31, 274 47, 438	55. 90 40. 21 50. 45 56. 56 53. 10	1. 34 1. 21 . 53 1. 19 . 55	. \$2 1.06 . 32 . 98 . 40	3, 214 74, 180 105, 771 13, 584 22, 205	2. 40 . 32 . 59 . 52 . 90	. 28 . 01 . 05 . 01 . 21	.06 .02 .06 .06	3, 137 73, 952 105, 143 13, 513 22, 900
V yoming uam uerto Rico irgin Islands	17, 490 308 39, 470 77	52. 66 7. 47 16. 27 3. 90	. 27	. 21	8, 280 285 33, 047	. 25	.11	.01	8, 259 285 32, 929 74
Total3	5, 585, 404	44. 74	. 97	. 74	3, 086, 680	.87	, 14	.11	3, 059, 830

Includes terminations with titles transferred to FIIA or retained by mort-includes terminations with fittes transferred to FIIA or retained by mortgagees, and forcelosed properties in mortgagee inventory.
 Titles to forcelosed properties subject to redemption or held by mortgagees pending final disposition.

Home defaults were higher at the end of 1960 than at the end of 1959, 0.87 of 1 percent as compared with only 0.59 percent. Default ratios were lowest in Hawaii, Nevada, South Dakota, and Wyoming, each of which had a rate of only onefourth of 1 percent, or less. Guam and the Virgin Islands had no mortgages in default. Mortgages in default exceeded 2 percent in Kansas, Louisiana, New Hampshire, and Vermont. Many defaults were likely to be cured, since few States reported any significant ratio in mortgages in process of foreclosure.

Project Mortgages.—Units in terminated project mortgages as a percentage of units insured are shown by States in Table III-29. Louisiana had the highest percent of units terminated with 66 percent, while Arizona was next with 51 percent. Six other States had reported mortgages terminated for over one-third of their insured units.

Table III-29 .- Terminations and default status of FHA-insured multifamily housing mortgages, by State location of projects, as of Dec. 31, 1960

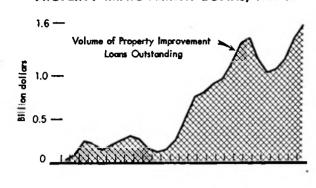
		Units i	n terminated	mortgages 19	35-60		Units in de	fault as of	
			Defa	ult terminati	ons	Units	Dec. 31	, 1960	Units
State	Total units covered by insurance 1935-60	Total	Total 1	Mortgage notes assigned and held by FHA 2	Property titles trans- ferred to FHA	covered by mortgages in force as of Dec. 31, 1960	Total	Potential acquisi- tions ³	covered by insured mortgages in good standing Dec. 31, 1960
		A	s percent of	insured units			As percent		
labama	14, 190	20.09	13.33	1.66	11.52	11, 339	1.22		11, 20
loska	3, 853 10, 732	33.38 50.90	33.38 1.59	20. 27	13.11 ,92	2, 567 5, 269			2, 56 5, 26
rkansas	4,315	29.08	11.00	1.11	9. 90	3,060			3, 20
rkansas alifornia	71, 595	26. 58	4.95	2. 94	.48	52, 564	3.07	0.41	50,95
	I I								
olorado	10 436	18. 28 13. 97	1.68 1.34		1.68 1.34	4, 668 8, 978			4, 66 8, 97
ollaware	5,719	21.26	18.18	10, 98	7. 20	4, 503			4, 50
Istrict of Columbia	24, 141	29. 91	4. 76	1.69	3.07	16,920			16,92
lorida	23,108	24.09	15.88	7.11	8.46	17, 542			17, 54
eorgia	26, 639	21.69	14.16	6.00	8. 10	20,860	1.39		20, 57
awail	9.301	6.16				8,728			. 8, 72
aho	1,416	40.54	39.12	8.76	30.37	842			. 84
linoisdiana	27,019	29.05	. 18		. 18	19,170	***		. 19. 13
		25. 68	17. 32	7. 63	9. 68	7,829	.72	.72	7,77
wa	2, 677	19. 24				2, 162			2, 16
ansas	7,997	17. 24	0.05	5.93	3.00	6, 618 7, 595	1.13		6,54
entucky puisiana	9, 124 12, 934	16.76 65.88	12. 25 35. 21	1. 55 13. 05	10.71 22.16	4, 413	1.72	1,72	7,59 4,33
aine	4, 307	6.01	4.16	10.00	4.16	4,048			1.0
aryland	45,052	23.04	6.44	4.62	1.82	34, 674	.13	.13	34, 6
assachusetts	8, 470	14.78	8. 42	4.02	8.42	7,218			7, 21
ichigan	20, 793	24.11	3, 82	1.09	2.04	15,780	1.93	. 61	15.4
linnesotalississippi	7, 438	36.06	19.36	11.68	7, 57	4,756			4, 7
ississippi	4, 501	26. 46	25. 97	. 36	25.62	3,310	***************************************		_ 3,31
lissouri	15,716	27.70	7.38		7.32	11,362			_ 11,36
lontana	1,785	2.80	2.80		2.80	1,735 3,642			1.73
ebraska	4, 420	17.60				3,642			3, 6 2, 1
evadaew Hampshire	3,346 1,344	34. 67 13. 69	12.20		12.20	2,186 1,160			1,1
				0.00	l .		.05		51.1
ew Mexico	67,898	24. 57 16. 99	6. 52	2.77	3.66	51, 217 4, 203	.05		1, 2
ew York	5,063 170,921	11.38	2. 26	. 93	1.14				151,
orth Carolina	. 23. 503	11.68	5, 18	1.28	3.90				20,7
orth Dakota	2, 881	21.94	19.82	17. 49	2.33	2,249			2.2
hio	29, 220	21.04	7.06	2.83	4.24	23,071	.39		. 22,9
klahoma	7,211	37. 69	25, 64	10.46	15.19	4, 493			4
regon ennsylvania bode Island	. G. 779	20.65	9.97	8.00	1.98	5, 379		-	5, ;
ennsylvania	29,032	32.48	5.37	3. 26	2.11	19,601 992	2.97	1.21	19,
		3.50				-			
outh Carolina	10, 552	26. 54	23.72	8.79	14.93		1.50		<u>7</u> ,
uth Dakota	1,715	15.51	12.83 2.45	12.83	2.45	1,449			10,
ennessee	12,618 41,591	16.33 25.30	19, 91	4, 92	14.96	31,070	1.09	.8	s 30,
ah	1,903	36.94	23.86	18.39	5. 47			.	i,
rmont		29.02	22.80		22.80		L	1	
rriginia	48, 636	25. 52	6.79	2, 30	4.48	36, 226	.08		36,
ashington	15, 213	25, 31	15, 26	2. 30 7. 30 3. 56	7.90	11,363			11,
est Virginia	. 000	28, 89	8.56	3, 56	5.00	640			
isconsin	5,317	16.04	3.65	3.65		4, 464	1		4.
yoming	611	11.95		.	.	538	:	-	
anal Zone	. 330			-}	.	330			
uam	. 1,270			-	·\	1,270			l,
uerto Rico	7,500	21.87	21.87		21.8	7 5, 930)		5,
Total	890, 589	22. 31	7.88	3.06	4, 6	2 691,85	. 5	,1	4 688,
		بال ،عند ر	, ,,00	1 0.00	7.0	- 1 021,00		-	- 1 ~~~

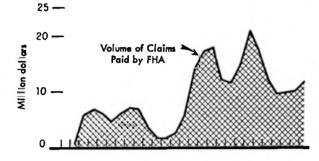
Includes mortgage notes and property titles transferred to FHA and 9 projects involving 385 units retained by mortgages with termination of FHA mortgage insumnee contracts.

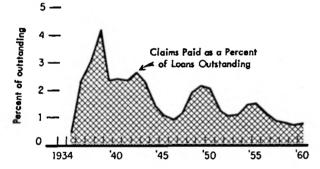
³ Cases tabulated in Washington through Dec. 31, 1960, excluding Title I,

³ Excludes mortgage notes foreclosed with title transferred to FHA and mortgage notes sold by FIIA.

³ Includes mortgage notes in process of assignment to FHA and property titles in process of acquisition by mortgagees.







The significance of terminations depends on whether termination occurred by default or by prepayment. In Arizona, for example, with 51 percent terminated from the total securing insured project mortgages, only about 2 percent resulted from defaults. Alaska and Puerto Rico, on the other hand, had termination rates of 33 and 22 percent, respectively, but these were all as a result of default. Moreover, Delaware, Idaho, Mississippi, and South Carolina had default termination rates that amounted to more than 85 percent of total terminations.

Only 14 States reported project mortgages in default but not yet terminated—the highest being California with defaulted units representing just over 3 percent of the dwelling units covered by mortgages with insurance in force. On a national basis, the number of units in default but not terminated was barely over one-half of 1 percent. Only seven States had units in default that

represented potential acquisitions, with Louisiana the highest with 1.72 percent. Only in this State did potential acquisitions equal total units in default. Nationally, however, potential acquisitions amounted to only one-tenth of 1 percent.

Claims Paid on Property Improvement Loans

The average total net proceeds of insured loans outstanding and the aggregate amount of claims paid on defaulted property improvement notes in each year since 1934 are presented in Table III-30. The average amount of loans outstanding reached a new peak during 1960 of nearly \$1.6 billion—11 percent over 1959 and nearly \$150 million more than the previous high reported for 1954. Claims paid in 1960 amounted to \$11.9 million, an 18 percent increase over 1959 and the largest amount paid in 4 years.

Table III-30.—Property improvement loans outstanding and claims paid by FHA, 1934-60

[Dollar amounts in thousands]

Year	Average net proceeds of loans outstanding	Annual amount of claims paid	Claims paid as percent of loans outstanding
1934 1935 1936 1937 1938 1939 1939 1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1949 1949 1949 1950 1951 1952 1953 1954 1955	303, 149 265, 583 155, 667 115, 153	\$447 5,885 6,891 6,016 4,649 6,115 7,071 6,998 3,583 1,670 1,524 2,434 4,346 17,494 18,148 12,086 11,524 14,995 21,047 17,648 12,242 9,723 9,854 10,089	0. 48 2. 32 3. 06 4. 17 2. 33 2. 41 2. 33 2. 64 2. 30 1. 45 1. 09 1. 16 1. 92 2. 18 2. 04 1. 26 1. 02 1. 09 1. 47 1. 50 1. 19 91 83 71

Trend.-Presented in Chart III-15 are trends of the volume of average net proceeds outstanding, amount of claims paid, and the related ratio of claims paid to average proceeds of loans outstanding. As approximately \$3 out of every \$5 paid in claims involve loans on which the borrower has made less that 12 payments (Table III-33), a reasonably stable relationship has been established between the volumes of loans insured and claims paid which, with minor variations in timing, has been constant except for the years 1951-52 when it was disrupted by the expiration of FHA's authority to insure property improvement loans. In the last 25 years the ratio of claims paid to average proceeds of loans outstanding has fluctuated from a high in 1938 of 4.17 percent to the low in 1959 of 0.71 percent. In 1960 this ratio increased to 0.75 percent—up 4 percentage points from 1959.

Table III-31.—Claims paid on FHA property improvement loans, by State location, 1960 and 1984-60

State	C	lalms paid, 196	0	Clair	ms paid, 1931-	-60	Percent of
	Number	Amount	Average	Number	Amount	Average	to loans insured
Alabama	223	\$115, 547	\$518	11 507	An 100 (00		
Alaska	12	9, 886	824	11,527	\$3, 173, 983	\$275	1.9
Arizona	435	187, 264	430	5,597	76, 717	724	1.5
Arkansas	108	42, 573	394	7, 235	2, 403, 562	429	I. 8
California	531	315, 066	503	68, 496	2, 196, 352 23, 076, 035	304 337	2. 6 2. 1
Colorado	224	125, 207	559	5, 156	2, 058, 999	399	1, 8
Connecticut	39	27, 292	700	6, 226	2, 296, 456	369	2. 3
Delaware Dist. of Columbia	3	3,066	1,022	687	248, 430	362	3.
Florida.	219 1, 421	85, 923 768, 937	392 541	4, 989 18, 113	1, 629, 326 7, 102, 478	327 392	2.1
Georgia	332			'		392	1. 3
Hawaii	332	133, 513	402	11,344	3, 427, 364	302	2. 3
IdahoIdaho	122	87, 230	44	31	15, 518	501	
Illinois	1, 555	1, 257, 813	715	4,216	1, 878, 107	445	2.0
Indiana	774	504, 256	879 651	33, 805 24, 650	13, 336, 686 7, 670, 358	395 311	1 1. :
lowa	299	210, 231	703	9, 030			
Kansas	335	166, 470	497	7,409	3, 313, 069 2, 356, 616	367 318	1.
Kentucky	328	144, 527	441	7, 409	2, 616, 353	318	1.
Joulsiana	296	194,033	656	7,884	2, 331, 296	331 296	1. 1.
laine	84	51, 452	613	3,868	1, 329, 707	344	2.
faryland.	432	202, 571	469	15, 344	4, 682, 589	205	١.
lassachusetts.	352	176, 839	502	17, 856	6, 240, 134	305 349] 1.
Lichigan.	2, 115	1, 234, 105	584	55, 286	18, 800, 754	340	1.
linnesota	577	287, 034	497	11, 906	4, 309, 523	362	1
Mississippi	151	69, 601	461	8, 683	2, 304, 548	265	2.
Iissouri.	654	325, 271	497	17, 573	5, 376, 781	306	1,
Iontana	61	44, 957	737	1,738	817, 013	470	1 1
Nebraska	71	51, 402	724	3, 420	1, 242, 559	363	i.
Vevada New Hampshire	22 44	14, 431 32, 138	656 730	784 2,724	441, 567 919, 585	563 338	1.
New Jersey	340						3.
New Mexico.	66	239, 736 47, 718	705	28, 972	10, 326, 106	356	2
New York	1.835	1, 380, 552	723	1,716	714, 225	416	1
vorth Carolina.	405	196, 0S0	752 484	73,069	33, 277, 084	455] 1
Vorth Dakota	48	27, 467	572	7,740 1,702	2, 420, 267 640, 130	313 376	1 2
Ohio	1,043	555, 390	532	32,875	11, 543, 101	351	1
)kluhotna	256	159, 324	587	8, 397	2, 756, 445	308	l i
/regcii	171	107, 213	627	7, 942	3,004,056	378	1 2
ennsylvania	520	370, 997	713	36, 270	11, 840, 534	326	ĺ
Rhode Island	37	27, 842	752	1,876	616, 149	328	ì
outh Carolina	94	42, 422	451	4, 509	1, 295, 134	287	2
outh Dakota	56	25, 704	459	1, 434	601, 723	420	ĺ
ennessee	359	156, 404	436	11,897	3, 589, 433	302] i
exastali	1,831 141	828, 398 97, 016	452 688	42, 891	12, 374, 197	289) 1
	ļ	, ,		5, 554	2, 523, 520	454	1
rermont	23	14, 724	640	1,792	688, 075	384	1 :
FirgIniaVashington	353 592	185, 465	525	9,046	3, 142, 166	347	1
Vest Virginia	134	407, 260	688	14, 483	5, 170, 964	357	1 1
Visconsin	161	87, 686 101, 135	654 628	3, 609 7, 655	1, 454, 668 2, 884, 030	403 377]
Vyoming	3	1,862	621	615	326, 989		
iuam				015	2,041	532 408	1
uerto Rico	29	21, 453	740	4, 536	1,361,106	300	
irgin Islands	I	317	317	4,000	918	306	
Total 1	20, 241	11, 886, 125	587	683, 057	240, 200, 224	352	

¹ Totals include adjustments not distributed by State.

Of the 24 million property improvement loans insured through the end of 1960, some 684 thousand had been terminated through default by the borrower, resulting in claim payments of \$242 million, or 1.79 percent of the \$13 billion insured. Allowance for cash recoveries of \$115 million on these defaulted notes taken over by FHA after payment of claims reduces the ration to 0.94. Estimated future recoveries on notes in process of collection further reduces the net claim ratio to 0.80 percent. Through 1960, cumulative total recoveries amounted to \$116 million, or 48 percent of the total amount of claim payments made to lending institutions since 1934. Another \$17 million

in recoveries is expected from notes still in process of collection, which will bring recoveries to 55 percent of claims paid to insured lenders.

All claims, salaries, and operating expenses under the property improvement loan insurance program have been paid by the FHA out of income since 1939. In addition, since that time, a capital and surplus reserve of \$95 million has been accumulated.

State Distribution.—The distribution by States of the number and amount of claims paid on insured property improvement loans for the year 1960 and cumulatively since 1934 are shown in Table III-31. In 1960 there were a total of 20,241

claims paid in an aggregate amount of \$11.9 million, the average claim payment being \$587. By States, Michigan with 2,115 claims paid had reported the greatest number, averaging \$584. New York was second with 1.835 claims that averaged \$752, and Texas ranked third with 1,831 claims averaging only \$452. Because of the relatively higher average amount of individual claims, New York accounted for the largest dollar volume, nearly \$1.4 million, Illinois reported total claim payments of \$1.3 million, and Michigan \$1.2 million.

Table III-32.—Claims paid on FHA-insured property improvement loans 1960 and 1950-60; and net proceeds insured1950-60, 1950 Reserve

Type of institution	Number	Amount (000)	Percent of amount	Average claim
Claims paid 1960: National bank State bank Mortgage company	5, 748 180	\$5, 426 3, 374 96	45.7 28.4 .8	\$554 587 533 509
Insurance company Savings and lean associ- ation. Savings bank Federal agency	2, 531 333	2, 047 239	17.2 2.0	809 718
Finance company	1, 505 145	629 75	5.3 .6	418 517
Total	20. 242	11,887	100.0	587
Claims poid 1950-60: National bank State bank Mortgage company Insurance company Savings and loan association. Savings bank Federal agency. Finance company All other	140, 066 75, 120 1, 459 4 23, 457 3, 512 3 25, 631 858	60, 094 33, 176 721 3 12, 229 1, 584 1 11, 005 377	50. 4 27. 9 . 6 (1) 10. 3 1. 3 (1) 9. 2 . 3	420 442 494 750 521 451 354 429 430
Total	270, 110	119, 190	100.0	441
Net proceeds insured 1950-60: National bank State bank Mortgage company Insurance company Savings and loan association. Savings bank Federal agency Finance company All other	7, 227, 749 4, 337, 068 72, 269 555 1, 165, 923 287, 349 270 927, 307 46, 086	4, 646, 441 2, 901, 588 67, 412 425 872, 344 195, 770 153 628, 971 41, 935	49. 7 31. 0 . 7 (1) 9. 3 2. 1 (1) 6. 7 . 5	643 669 933 766 748 681 567 678 910
Total	14, 064, 576	9, 355, 040	100.0	665

¹ Less than 0.05 percent.

From the beginning of the insured property improvement loan program in 1934, a total of 683,000 claims amounting to \$240 million had been paid through the end of 1960. Compared with the volume insured, this represented a ratio of 1.80 percent, ranging from a low of 0.45 percent in Guam to a high of 5.17 in Vermont.

Financing Institutions.—More than 9,100 institutions have been approved to make insured property improvement loans since the enactment of the 1950 Reserve. During 1960, approximately 4,000 of these institutions reported loans for insurance. Table III-32 presents by type of institution the claims paid in 1960 and the total claims as they relate to total loans insured under the 1950 Reserve.

The year 1960 was the first year in which all claims paid involved loans originally insured under the 1950 Reserve. It was also marked by the record high average claim amount of \$587, 16 percent over the \$508 average reported for 1959. Of the total of \$11.9 million in claims paid in 1960, national banks received \$5.4 million or 46 percent, and State banks \$3.4 million or 28 percent. Savings and loan associations, accounting for \$2 million or 17 percent of the total, had the highest average claim of \$809. Finance companies, receiving 5 percent of all claims, had the lowest average of \$418.

Comparison of cumulative claims of \$119 million paid under the 1950 Reserve through the end of 1960 with the \$9.4 billion of net proceeds insured through the same date yields a claim ratio of 1.27 percent. This represents a continuation of the decline in this claim ratio reported for each of the 3 preceding years from the high ratio of 1.38 percent reported as of December 31, 1956. A comparison by type of institution reveals that the relative amount of claims paid varied within a narrow range of the percentage of net proceeds insured. For example, the cumulative claims paid to national banks constituted 50.4 percent of those paid to all institutions, while their net proceeds insured were 49.7 percent of the total. More currently, the difference is greater in that national banks received 45.6 percent of claims paid in 1960. Greater variation

Table III-33 .- Number of payments received prior to default by term of property improvement loans, 1960

				Total Class	1 and 2 loans	l		
Number of payments received prior to default	Term of defaulted loan—percentage distribution Percentage distribution						Average	
	6-11 months	12-23 months	24-35 months	36 months	37 or more months	Total number	Total amount	claim paid
0. 1-5. 3-11. 12-17. 8-23. 24-29. 37-35. 6 and over.			5. 9 22. 9 27. 0 23. 8 15. 8 4. 2 . 4	4, 2 16.0 19.7 17.6 15.3 14.6 12.5	8. 5 25. 2 24. 0 16. 2 10. 1 7. 6 5. 3 3. 1	5.7 19.9 22.4 17.8 13.4 11.1 8.9	9. 2 28. 0 26. 2 17. 3 9. 9 5. 9 2. 7	\$946 822 687 671 431 318 176 554
Total	100.0 .1 3.0	100. 0 4. 8 6. 5	100.0 10.9 10.7	100. 0 60. 9 15. 5	100. 0 23. 3 10. 1	100. 0 100. 0 12. 7	100.0	587

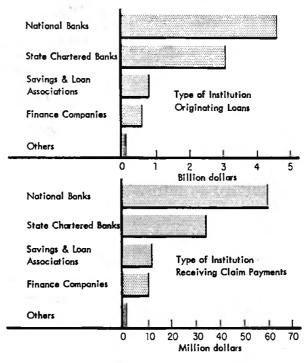
is found in the case of savings and loan associations, for which the cumulative net proceeds insured were 9.3 percent of the total, but claims paid cumulatively and for the year 1960 were 10.3 and 17.2 percent, respectively.

Showing the four major types of institutions and the grouping of all others into a single class, Chart III-16 compares dollar amounts of loans originated and claims paid along with their respective claim ratios. State chartered banks, with about one-third of the total volume insured, had the lowest rate of claims among the leading types of institution-1.12 percent. In contrast, finance companies made 7 percent of the insured loans but had a 1.75 percent claim ratio.

Payments Received Prior to Default.—Table III-33 distributes the number of installments paid by borrowers prior to default according to the

CHART III-16

PROPERTY IMPROVEMENT LOANS UNDER THE 1950 RESERVE, 1950-60



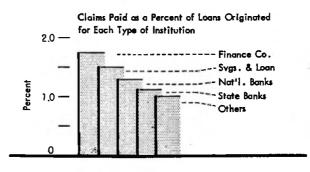
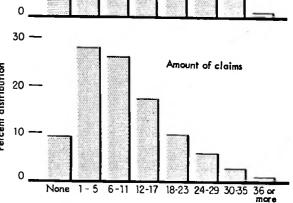


CHART III-17

PAYMENTS MADE PRIOR TO DEFAULT, 1960 Claims paid on property improvement loans

30 --- Number of claims 20 -



Number of payments received prior to default

number of payments contracted for in the original note. During 1960, 61 percent of the claims stemmed from loans that had an original repayment term of 36 months. The median number of monthly payments received before default was 15.5 for this group as compared with 12.7 for all defaults. Loans with terms of 37 months or more comprised an additional 23 percent of the default cases. Of this group, 58 percent defaulted within the first year. Although data for earlier years are not shown in this table it is of interest to note that, since 1957, loans originated for repayment in 37 months or more have increased their relative volume of claims from 2 to 23 percent of the total even though most defaults have continued to occur within the first year. Nearly one-half of all claims paid in 1960 resulted from loans that were in default before 12 installments had been repaid. These claims averaged \$774 as compared with the \$587 for all claims.

Chart III-17 indicates that 6 percent of the 1960 claims and 9 percent of the dollar volume resulted from loans on which the borrower had made no payment. The next group, involving 20 percent of claims and 28 percent of the total amount, represented loans going into default between the 1st and 5th month. Over 80 percent of the dollar volume reported for claims paid involved loans on which fewer than 18 payments had been

made.

Characteristics of Mortgage and Loan Transactions Insured by FHA in 1960

This section of the report presents statistical analyses of the characteristics of the individual transactions insured by FHA in 1960 under each of its principal types of program-home mortgages, multifamily project mortgages, and property improvement loans.

SECTION 203 HOME MORTGAGE **TRANSACTIONS**

During 1960, about 1,216,000 new privately financed dwelling units were started in the nonfarm areas of the country. Construction and sale of most of these units were made possible by funds advanced by privately owned financial institutions. About 261,000 units, or 1 out of every 5, were in structures approved for FHA mortgage insurance before construction started and subject to FHA compliance inspections during the period of construction.

Almost 87 percent of these new units started under FHA inspection were in one- to four-family structures, the bulk of which secured mortgages insured under the provisions of Section 203 of the National Housing Act. This is the major home insurance program of the Federal Housing Administration and the following analysis deals exclusively with cases processed under this program covering the characteristics of the insured mortgages, the properties securing them, and the occupant mortgagors of the properties.1

The tables in this section of the report are limited in scope to national activity. Similar data are also published on a quarterly basis. For the benefit of those interested in comparable data by State and standard metropolitan statistical areas, summary tables have been published for 1960 and several prior years on a locality basis. All of these data are available upon request to the Division of Research and Statistics, Federal Housing Administration, Washington 25, D.C.

During 1960, as indicated in the following table, practically all of the mortgagors involved in onefamily transactions were owner-occupants. Onefamily properties constituted 99.6 percent of the new homes and 95.8 percent of the existing structures securing mortgages insured under Sec-

tion 203 in 1960 (see Table III-34). Of the transactions involving two- to four-family homes, most of the two-family cases were processed as owner-occupied properties, but about 55 percent of the three- and four-family cases, practically all existing properties, were processed as rental

Type of mortgagor		New	homes		Existing homes				
1 % be 41 === 42=0+1	1960	1959	1058	1957	1960	1950	1958	1957	
Owner occupant Landlord Builder	99. 9 (i) 100. 0	99. 9 (i) 100. 0	09. 4 . 2 . 4	98. 3 1. 5 100. 0	99. 9	99. 9 . 1 (1) 100. 0	09. 7 .3 (1) 100. 0	99. 7 . 3 (¹)	

¹ Less than 0.05 percent.

About 98 percent of the new-home mortgage financing improvements.

1-family amenity income cases

Purpose of loan		New	homes		Existing homes			
	1960	1959	1958	1957	1960	1959	1958	1957
Financing new con- struction	2. 4 97. 6	3. 4 06. 6	4. 6 95. 4	9.7 90.3	0.3 96.4	0. 4 94. 5	0.6 05,4	1.2 93.7
Refinancing existing	(1)		(1)	(1)	3. 2	5.1	3. 9	4.1
Financing improve- ments	(1)		(1)	(1)	1.	(1)	.1	
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.

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

Medians and averages (arithmetic means) of the principal characteristics of the new- and existing-home transactions insured under Section 203 during 1960 are compared with those of selected earlier years in Table III-35. For purposes of

properties.

Type of mortgagor		New	homes		Existing homes			
	1960	1959	1058	1957	1960	1950	1958	1957
Owner occupantLandlordBuilder	99. 9 . 1 (i)	99. 9 (1)	09. 4 . 2	98.3 .2 1.5	90.9	99. 9 . 1 (1)	09. 7 .3 (i)	99. 7 . 3 (¹)
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

transactions involved the purchase by an owneroccupant of a newly constructed dwelling erected by a commercial builder. The remaining newhome transactions involved the construction of a house by or for a mortgagor on his own lot. The pattern for existing-home cases was slightly different, about 96 percent of the transactions financing the purchase of an existing property and the remaining 4 percent refinancing existing loans or

1 Less than 0.05 percent.

ratio of site to value. A slight upward movement in the expense-income ratio was caused by the rger proportionate rise in housing expense percent) than for income (less than 4 percent).

				_	la
1960	1059	1958	1955	1950	(:
Struc	etures—p	ercentag	o distribu	ition	a
					of
90.6	99.7	99.3	99.3	99.0	ar
(3)	(3)	8.,	.5	(1)	m
			1	1	se
100.0	100.0	100.0	100.0	100.0	\$1
95. 8	96.5	92. 7	06.9	95. 5	h
3. 6	3.1	6.4	2.8	4.1	ta
.1	.1	.7	.2 .1	.2	ot he
100.0	100.0	100.0	100.0	100.0	ai
Dwelli	ng units-	-percent	age distr	ibution	ex
					p n
99. 2	99. 3	98.4	98. 2	97.7	
(1).7	(1)	1.4	.9	1.8	g
	1	1	.6	.4	w
100.0 1.00	100.0 1.00	100.0 1.01	100.0 1.01	100.0 1.01	r
					n
91.3 7.0	92. 8 5. 9	85.6 11.8	93. 5 5. 3	90.1 7.8	n
1.3	.9	2.0	.7	.7	V
		.6	.5	1.4	a: f
100.0 1.05	100.0 1.04	100.0 1.08	100.0 1.04	100.0 1.06	A
	I	I	I	1	

¹ Less than 0.05 percent.

Units per structure

Onc....

Threo_____

l'hree.....

New homes:

Existing homes:

New homes:

Existing homes:

discussion, "typical" transactions are delineated in terms of these medians and averages.

TABLE III-34.—Structures and dwelling units, 1- to 4-

family homes, Sec. 203, selected years

The typical new-home mortgage insured by FHA during 1960 represented 931/2 percent of the property value and amounted to \$13,569. Repayment was scheduled over an average term of 29.2 years with a monthly mortgage payment of \$103.81.

Securing this mortgage was a single-family house with an average floor area of 1,091 square feet, including 51/2 rooms of which 3 were bedrooms. It was built on a site valued at \$2,470, which represented 16½ percent of the total FHA property value of \$14,607. The typical new-home purchaser had an annual effective income (before taxes) of \$7,168, out of which he expected to make monthly payments of \$128.98 for housing expenditures (monthly mortgage payment plus cost of household operation and repair and maintenance)—this representing about one-fifth of his monthly income.

Compared with the typical new-home transaction reported for 1959, the 1960 mortgage amount was 2 percent higher, the mortgage term about 6 months longer, and the monthly mortgage payment 6 percent greater. The typical property value rose 2 percent and the average market price of site increased almost 5 percent, accounting for the one-half of one percent rise in the average

The typical existing-home transaction involved mortgage of \$11,978—representing 921/2 percent the total property value and scheduled to be nortized over a period of 25.8 years by monthly ortgage payments of \$96.50. This mortgage was cured by a property appraised by FHA at 3,043, including a land price of \$2,356. The puse was typically a one-family structure contining 1,057 square feet and provided 5.4 rooms f which 3 were bedrooms. The typical existingome purchaser had an annual income of \$6,784 nd contemplated an estimated monthly housing pense of \$121.41. The ratio of his housing exense to income was 1 to 5, about the same as for ew-home buyers.

Compared with the typical existing-home mortge insured in 1959, the 1960 mortgage amount as 2 percent higher and the loan-value ratio ose fractionally. The mortgage term was 81/2 nonths longer and the monthly mortgage payents 5 percent higher. The typical property alue was up about 1 percent. The price of n equivalent site receded fractionally, accounting for the slight reduction in the site-value ratio. As with new homes, the size of the structure was practically unchanged, as were the room and bedroom counts. The expense-income ratio for the existing-home buyer rose 1/2 percentage point, reflecting the 41/2 percent change in housing expense compared with a 3 percent increase in income.

Postwar trends of selected characteristics of the typical Section 203 new- and existing-home mortgage cases are also shown in table III-35. The higher levels of mortgage amounts and ratios of loan-to-value, and, consequently, of mortgage payments for the Section 203 transactions insured in 1960 result in part from the liberalization of credit provisions effected by the Housing Act of 1959 and put into effect by the FHA on April 29,

In Table III-35, the upward trends in property value (Chart III-21), land prices (Chart III-23), and mortgagor's income (Chart III-25) indicate the general inflation in prices and rise in incomes that have occurred since World War II.

Property values for new and existing homes have at least doubled during the postwar period. Land prices for new homes have more than tripled and prices of equivalent sites for existing homes are more than 2.8 times their 1946 level. The rise in the price of land has been most significant. For example, in new-home transactions, the average site cost \$761 in 1946. It had risen to \$1,035 in 1950, and jumped to \$1,626 by 1955. Moreover, it continued to rise an average of 10 percent a year since then to the \$2,470 average reported for 1960.

Discussion is based on a sample of Section 203(b) cases only (see technical notes following Table 35). Cases insured under the provisions of Section 203(i) and the Certified Agency Program are excluded, although they are included in the data relating to the volume of insurance written under the Section 203

Median ¹	1960	1059	1958	1957	1956	1955	1954	1952	1950	1946
NEM HONES										
Mortgage: Amount	\$13,569	\$13, 293	\$12,697	\$11.823	\$11.010	\$10.031	\$8, 862	\$8, 273	\$ 7, 101	\$5, 50-
Them in yours 2	20.2	28.8	27.3	25. 5	25. 5	25. 6	22.9	21.7	24.1	21.0
Loan-value ratio (percent). Taxes and assessments ³ . Total monthly payment ³ .	93. 5	93.5	91.5	85, 1	86.6	88.7	85, 3	83.7	88.0	87.0
Taxes and assessments 1	\$15, 83 \$103, 81	\$15.19 \$98.08	\$15.06 \$96.10	\$15.11 \$90.29	\$13.66 \$81,63	\$12.00 \$74,14	\$10.80 \$68.62	\$10.04 \$64.10	\$5.73 \$54.31	\$8.14 \$46.1
Property;	\$103.51	\$95.05	\$80, 10	490.29	\$51.00	1 *******	\$03.02	\$01.10	\$51. UL	Ø10.14
FILA-estimated value	\$14,607	\$14,329	\$14, 207	\$14, 261	\$13, 203	\$11,742	\$10,678	\$10,022	\$8, 286	\$6, 55
Market price of site 2	\$2,470	\$2,362	\$2, 223	\$2, 148	\$1,887	\$1,626	\$1,456	\$1, 227	\$1,035	\$76
Site-value ratio (percent) 1	16.6	16.1	15.4	14.9	14.1	13.4 \$12.113	13.1	12.0	12.0	11.
Sale price 14	\$14,662 \$14,939	\$14,448 \$14,727	\$14, 283 \$14, 596	\$14,541 \$14,842	\$13, 468 \$13, 752	\$12,113	\$10,985 \$11,185	\$11,077 \$11,294	(6) (6)	
Total acquisition cost 7 4	74.0	70.9	72.7	76.6	72.8	69.8	66.6	53. 4	48.7	58.
Structure:	i									-
Calculated area (sq. ft.) Number of rooms	1,091	1,095	1,092	1,105	1,061	1,022	961	923	838	(4)
Number of rooms 2	5. 5 3. 0	5.4 3.0	5.4 3.0	5. 3 3. 0	5. 2 2. 9	5.1 2.9	4. 9 2. 7	4.8 2.6	4. G (6)	(0)
Mortgagor: 3	3.0	3.0	3.0	3.0	2.8	2.9	2. 1	2.0	(9)	(*)
Annual effective income	\$7, 168	\$6,912	\$6,803	\$6, 632	\$6,054	\$5, 484	\$5, 139	\$4,811	\$3,861	\$3, 31
Monthly housing expense	\$128.98	\$123.21	\$120.87	\$115.17	\$104.48	\$ 95, 70	\$38, 91	\$83.16	\$75.41	\$62. 8
Expense-income ratio (percent) 1	20.7	20. 5	20.4	19.7	19.5	19.7	19. 6	19.6	21.6	20,1
EXISTING HOMES										
dortgage:	\$11,978	\$11,755	\$11,325	\$10, 498	\$10,013	\$9,603	\$9,030	\$5, 047	\$6,801	\$4, 69
Torm in pages 1	25.8	25. 1	24. 2	22. 5	22.5	22.7	20, 1	19.7	20 2	18.
Loan-value ratio (perrent)	92.6	92.0	90.2	84. 9	82.9	85.0	78. 5	77. 9	77.8	78.
Loan-value ratio (perrent) Taxes and assessments 2 Total monthly payment 3	\$15.55	\$14.72	\$14.59	\$14.21	\$13.49	\$12.12	\$11.68	\$9,86	\$9.30	\$7. 3 \$40. 8
Total monthly payment	\$ 96. 50	\$91.66	\$90.30	\$85. 54	\$78. 62	\$74.57	\$74. 34	\$ 65. 08	\$56.65	≱1 0. ₿
roperty: FilA-estimated value	\$13,043	\$12,914	\$12,778	\$12,572	\$12, 261	\$11,555	\$11.549	\$10, 289	\$8, 865	\$5, 93
Market price of site :	\$2, 356	\$2, 369	\$2, 150	\$2,041	\$1,931	\$1,707	\$1,591	\$1,296	\$1, 150	\$83
Market price of site 2	17.7	17.9	16.5	15.7	15.1	14.2	13.3	12.3	12.4	13.
Sale price 4 Total acquisition cost 4	\$13, 254	\$13, 278 \$13, 560	\$13, 133 \$13, 446	\$13, 201 \$13, 507	\$12,991 \$13,274	\$12, 281 \$12, 558	\$12,344 \$12,578	\$11,484 \$11,680	(6) (6)	(6) (6)
Percent with garages	\$13, 579 71, 4	74.0	74, 9	78. 5	81.1	79.9	79.6	70.7	70.6	83.
meturo:	1	- 1	- 1							
Calculated area (sq. ft.)	1,057	1,059	1,053	1,060	1,060	1,030	1,035	992	1.006	(6)
Number of rooms 2	5. 4 2. 8	5. 4 2. 7	5. 4 2. 7	5.3 2.7	5. 3 2. 7	5. 2 2. 6	5. 2 2. 6	5. 1 2. 6	(6) 5. 2	(6) 5. 3
Ortgagor: 3	2.8	2.7	2.1	2.7	2.7	2.0	2.0	2.0		(-)
Annual effective Income	\$6, 784	\$6, 575	\$6, 502	\$6, 296	\$6,033	\$5,669	\$5, 696	\$4,938	\$4,274	\$3, 10
Monthly housing expense	\$121.41	\$116.26	\$115.31	\$110.12	\$102.00	\$97.34	\$97.41	\$86.63	\$78.99	\$58.1
Expense-income ratio (percent) 2	20.6	20.1	20.4	19.0	19. 2	19.4	19.4	19.4	20.3	20.

¹ 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 technical notes on this page.

2 Average (arithmetic mean).
1 Throughout this report, data relating to monthly mortgage payment, mortgagor's income, and housing expense are based on 1-family occupant

Throughout this report, data relating to sale price and total acquisition cost are based on 1-family occupant purchaser transactions only.

Includes carports.

Not available

Technical Notes

Sice of Sample.—Data presented in this section of the report are based on 46,600 new-home and 56,800 existing-home cases. These cases represent 50 percent of the new- and existing-home cases reported as insured under Section 203(b) during the first 0 months of 1960, selected on the basis of case number in order to assure a random distribution.

Definition of Terms.—Throughout the FHA annual report the use of technical terms is in keeping with the following definitions established for use in the underwriting system in connection with 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 exterior walls. Garage space, finished spaces in attics when less than 50 percent of the ground floor area, and areas with ceiling heights of less than 5 feet are excluded.

Heating and Utilities include the cost of heating, electricity, gas, water and other items generally known as utilities, excluding those services provided under the lien of a nonprepayable special assessment which continues indefinitely for supplying water, sewage disposal, removal of garbage, or other services necessary for the occupancy of the premises.

Incidental Costs are the total estimated closing costs customarily chargeable to the mortgagor for items which are incidental to the transaction regardless of whether included in whole or in part in the contract price. These costs include FHA examination fee. mortgage's initial service charge, cost of title search, charges for the preparation of deed and mortgage documents, mortgage tax, recording fees, and similar items. Deposits for unaccrued taxes, insurance premium, and similar items are treated as prepayable expenses and are not included as incidental costs.

Maintenance and Repair Expense is the average yearly cost of maintaining the physical elements of the property to prevent acceleration of deterioration and to assure safe and comfortable living

Market Price of Site is the FHA-estimated price for an equivalent site including street improvements or utilities, rough grading, terracing, and retaining walls, if any.

Mortgagor's Effective Income is the FHA-estimated amount of the mortgagor's earning capacity (before deductions for Federal income taxes) that is likely to prevail during approximately the first third of the mortgage term.

Number of Bathrooms is the number of full bathrooms having a lube or shower stall, a lavatory, and a water closet, plus the number of half bathrooms having a lavatory and a water closet. Example: A full bath plus a half bath has been considered as two baths for the purpose of this report.

Number of Rooms excludes bathrooms, toilet compartments, closets, halls, storage, and similar spaces.

Property Value is the FHA-estimated price that typical buyers would be warranted in paying for the property (including the house, all other physical improvements, and land) for long-term use or investment, assuming the buyers to be well informed and acting intelligently, voluntarily, and without necessity.

Prospective Monthly Housing Expense includes total monthly mortgage payments for the first year and the FHA-estimated cost of monthly maintenance and repair, and heating and utility expenses.

Replacement Cost of Property is the FIIA-estimated cost of the building (in new condition) and other physical improvements, market price of site, and miscellaneous allowable costs for the typical owner.

Sale Price is the price stated in the sale agreement, adjusted to exclude any portion of closing costs, prepayable expenses, or costs of nonreal estate items which the agreement indicates will be assumed by the seller.

Taxes and Assessments include property taxes and any continuing nonprepayable special assessments, as estimated by FHA.

Taxes and Assessments include properly taxes and any continuing nonprepayable special assessments, as estimated by FHA.

Total Monthly Mortgage Payment includes monthly payment for the first year to principal, interest, FHA insurance premium, hazard insurance premium, taxes and special assessments, and miscellaneous items including ground rent, if any. Total Acquisition Cost includes the total amount, including mortgage funds, necessary to close the transaction, less any prepayable expenses such as unaccrued taxes, insurance premiums, and similar items.

The marked rise in the price of land is to a considerable extent attributed to the exhaustion of suitably developed sites and their consequent scarcity, coupled with increased demand for land and rising costs of site development. The typical income of the FHA mortgagor in 1960 was more than twice as high as that reported for 1946. In contrast, the typical nonfarm income for the Nation increased by 93 percent during the same period. Mortgage amounts have kept pace with the trend of values, reflecting the upward revisions in Section 203 maximum insurable amounts and loan-to-value ratios as authorized by Congress.

Mortgage Characteristics

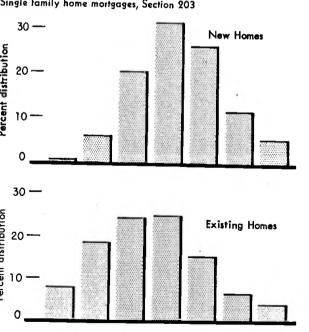
Amount of Mortgage.—Table III-36 shows the distribution of mortgage amounts insured by FHA in 1960 and in selected earlier years. Also shown are averages and medians demonstrating the sustained advance in the size of the mortgage amounts insured during the last 10 years.

In 1960 the typical new-home mortgage amounted to \$13,569—2 percent higher than in 1959—one-third more than the \$10,034 reported in 1955—and about 91 percent higher than the median loan of \$7,101 reported for 1950. During 1950, insured mortages of \$12,000 or more accounted for only a small share (1 percent) of the total; by 1955, over one-fifth of the mortgages were in this category; and by 1960 almost three out of every four exceeded \$12,000 (Chart III-18).

CHART III-18

AMOUNT OF MORTGAGE, 1960

Single family home mortgages, Section 203



7 or less 8-9 10-11 12-13 14-15 16-17 18 or more

Amount of mortgage in thousand dollars

The size of the typical existing-home mortgage has increased at a somewhat slower rate. The median existing-home loan insured in 1960 was \$11,978, or about 2 percent higher than the typical reported for 1959. It was 25 percent above the \$9,603 shown in the table for 1955 and about 76 percent higher than the median loan insured in 1950. This trend is also evidenced in the percentage distributions. For instance, in 1950 only about 4 percent of the existing-home mortgages endorsed were for \$12,000 or more. Five years later, nearly 19 percent of the endorsements were in this category, and by 1960 almost one-half of all existing homes insured had mortgages of \$12,000 or higher.

On the average, new-home mortgages insured in 1960 amounted to \$13,621, compared with \$12,034 reported for existing homes. These higher levels are at least partially attributed to the higher available mortgage limits made effective during 1960 (see discussion under loan-value ratio) and are reflected in the increased number of new-home mortgages of \$14,000 or more and of existing-home mortgage in the \$12,000 or more category. Only about 6 percent of the new homes involved mortgages of less than \$10,000, while slightly more than one-fourth of the existing homes fell into this group.

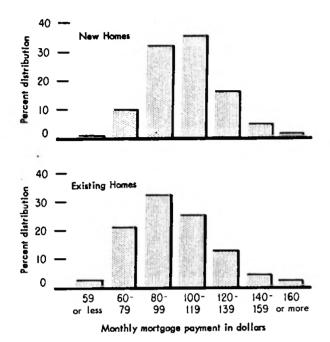
TABLE III-36.—Amount of mortgage, 1-family homes, Sec. 203, selected years

Amount of mortgage	Percentage distribution								
	1960	1959	1958	1955	1950				
NEW HOMES									
Less than \$4,000				0.1	0.4				
4,000 to \$4,999				. i	1.				
\$5,000 to \$5,909	(1)	0.1	0.2	. 6	9.				
95,000 to \$6,999	0.1	. 1	.4	2.4	33.				
97,000 to \$7,999	2	.3 2.0	3.7	9.0	28.				
\$9.000 to \$9.999	1.4	2.0	3.7	17. 9	16.				
10.000 to \$10.999	8.7	6.3 9.3	9. 7 12. 9	18. 5 16. 7	8. 1.				
311,000 to \$11,999	11.5	12.4	12.9	13.0	1.				
\$12,000 to \$12,099	13.9	14.3 17.9	13.7						
13,000 to \$13,999	17.2	17. 9	14.1	6.0					
11,000 to \$14,009	14.3	11.8	11.2						
17,000 to \$10,999	19.0	17.2		26					
20 000 or more	1.9	7. 2 1. 1	5.1	.7					
Less than \$4,000 44,000 to \$4,909 55,000 to \$5,909 65,000 to \$5,909 77,000 to \$7,999 85,000 to \$8,999 10,000 to \$10,999 110,000 to \$11,999 112,000 to \$12,999 112,000 to \$12,999 114,000 to \$12,999 114,000 to \$14,009 117,000 to \$13,909 14,000 to \$13,909 17,000 to \$19,999 17,000 to \$10,999 18,000 to \$10,999 18,000 to \$10,999 19,000 to \$10,999	- 4.4		8	.2					
Total	100.0	100.0	100.0	100.0	100.				
Median	\$13,621	\$13, 337 \$13, 293	\$12,762 \$12,697	\$10.305	\$7,30				
	\$10,000	\$10.290	\$12,097	\$10,034	\$7, 10				
EXISTING HOMES									
css than \$4,000				0.3	4.				
4,000 to \$4,999				23	S.				
55,000 to \$5,999	0.9	0.9	1.0	2.3	16.				
7 000 to \$5,999	2.2	2.4		6.0	22.				
88 000 to \$8 999	7.0	5.1 8.8] 10.4	11.8 18.0	18. 13.				
9.000 to \$9.999	10.4	10.9	10.1	17.0	13.				
10,000 to \$10,999	12.0	12.5	12.2 14.1 12.8	14.5	1				
11,000 to \$11,999	12.3	12.5 12.5	12.8	10.6	i 1.				
12,000 to \$12,009	12.9	11.9	11.5	7.1	1.				
13,000 to \$13,999	11.7	11.0		4.1	[7				
11,000 to \$14,099	8.3	7.8		2.9					
17 000 to \$10,000	10.9	10.2 5.0	8.5 3.8	2. S 1, 5					
Less than \$4,000. 14,000 to \$4,009. 15,000 to \$5,999. 15,000 to \$5,999. 17,000 to \$7,999. 18,000 to \$5,999. 10,000 to \$10,999. 11,000 to \$10,999. 11,000 to \$10,999. 11,000 to \$12,099. 11,000 to \$16,099. 11,000 to \$16,099. 17,000 to \$16,999. 17,000 to \$10,999.	4.8 1.2	1.0	3.8	1,3					
Total Verage Median	100 0	100.0	100, 0	100.0	100.				
\verage	\$12,034	\$11,875	\$11,513	\$9, \$98	\$7.1				
dedian	\$11,978	\$11,755	\$11,325	\$9,603	\$6,5				

1 Less than 0.05 percent.

TOTAL MONTHLY MORTGAGE PAYMENT, 1960

Single family home mortgages, Section 203



These trends in the amount of mortgage debt being assumed by the home owner reflect the increasing cost of housing and the fact that borrowers have been able to obtain mortgages representing higher percentages of property value made available by National Housing Act amendments in 1957, 1958, and 1959.

Term of Mortgage.—Mortgages insured by FHA under Section 203 may have terms of not less than 10 years nor more than 30 years or three-fourths of the remaining economic life of the building improvements, whichever is the lesser, and are written for durations of 10, 15, 20, 25, or 30 years.

The growing acceptance of the long-term mortgage by lenders and the effect of legislation in recent years permitting increased use of 30-year mortgages is clearly shown in Table III-37. For example, in 1955, 58 percent of the new-home mortgages insured by FHA had terms of 25 years and 27 percent had durations of 30 years. By 1960, 30-year mortgages accounted for 86 percent of the transactions while only one out of every eight were of the formerly popular 25-year duration. In general, the same trend is apparent in existing home mortgages but the change has been somewhat more gradual. Thirty-year mortgages increased from 7 percent of the total in 1955 to 38 percent in 1960.

During 1960, almost seven out of every eight new-home mortgages insured had 30-year terms, while the 25-year mortgage instrument was most commonly used in existing-home transactions, being reported in nearly 44 percent of the cases. The proportion of 25-year mortgages for new-home owners declined somewhat during the year—from 19 percent in 1959 to 12 percent in 1960. For existing-home cases, a much greater decline in the use of the 25-year mortgage is apparent, as well as a small reduction in the use of 20-year mortgages.

TABLE III-37.—Term of mortgage, 1-family homes, Sec. 203. selected years

Term of mortgage in	Percentage distribution										
years	1960	1959	1958	1957	1955						
NEW HOMES 10	(1) 0. 1 1. 7 12. 1 86. 1	(1) 0. 2 2. 2 19. 2 78. 4	(1) 0. 4 5. 2 41. 7 52. 7	0. 1 . 9 12. 6 61. 5 24. 9	0. 1 . 7 13. 7 58. 4 27. 1						
TotalAverage	100.0 29.2	100. 0 28. 8	100. 0 27. 3	100. 0 25. 5	100, 0 25, 6						
EXISTING HOMES 10	1.9 16.8 43.6 37.6	. 1 1. 8 18. 2 54. 8 25. 1	3.3 26.0 53.1 17.5	. 3 7. 1 40. 2 46. 4 6. 0	4. 9 42. 1 45. 2 7. 4						
Average	100. 0 25. 8	100. 0 25. 1	100. 0 24. 2	100.0 22.5	22.						

1 Less than 0.05 percent.

Total Monthly Mortgage Payment.—All FHA-insured home mortgages provide for repayment on a monthly basis over the mortgage term. The mortgagor makes a single payment to the mortgagee each month, this payment covering the major portion of the recurring charges which the home owner is called upon to meet. It includes payments at a fixed amount each month to principal and interest, together with one-twelfth of the amount required each year for FHA mortgage insurance premium, hazard insurance, taxes and special assessments, and any miscellaneous items such as ground rent.

Chart III-19 depicts the distributions of total monthly payments called for in the new and existing single-family home mortgage transactions insured under Section 203 during 1960. Despite the longer terms previously noted, both new- and existing-home cases required higher monthly payments, reflecting higher mortgage limits made available in recent years. In the chart, the bars show that mortgage payments for new homes are most commonly in the \$100-\$119 range and that the existing-home owner most frequently pays between \$80 and \$99 monthly. Of the mortgages insured in 1960, more than one-half of the newhome cases required monthly mortgage payments exceeding \$100.

The typical mortgage payment during 1960 for both new- and existing-home transactions was about 5 percent higher than required in 1959. The trend toward higher payments in recent years can easily be seen in the data presented in Table III-38. For instance, in 1960 the median mortgage payment required on a new home was \$103.81—40 percent more than was required 5 years earlier and 91 percent higher than reported for 1950. The same general trend can be noted for existing homes—although not quite so sharp. The \$96.50 required in 1960 was 29 percent above 1955 and 70 percent higher than 10 years ago.

Table III-38.—Total monthly mortgage payment, 1-family homes, Sec. 203, selected years

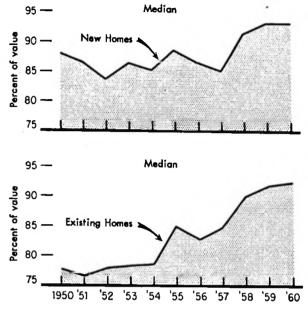
Total monthly		Percer	ntage distri	bution	
mortgage payment	1960	1959	1958	1955	1950
NEW HOMES					
Less than \$60 \$60 to \$69 \$70 to \$79 \$70 to \$79 \$80 to \$89 \$90 to \$99 \$100 to \$109 \$110 to \$119 \$120 to \$130 \$120 to \$130 \$120 to \$130 \$120 to \$130 \$120 to \$130 \$120 to \$130 \$120 to \$130 \$120 to \$130 \$120 to \$130 \$120 to \$130 \$120 to \$130 \$120 to \$130 \$120 to \$120 t	18. 8 20. 2	0.7 3.9 11.0 17.4 21.0 17.9 12.6 11.6 3.9	1.0 5.5 14.2 18.3 18.0 16.7 11.9 11.1 3.3	15. 2 24. 6 23. 5 18. 0 10. 1 4. 6 2. 2 1. 4	69. 2 20. 4 7. 2 1. 7 . 4 . 2 . 2
Total	100. 0 \$104. 90 \$103.81	100. 0 \$99. 53 \$98. 08	100. 0 \$97. 48 \$96. 10	100. 0 \$76. 08 \$74. 32	100. 0 \$55. 38 \$54. 31
EXISTING HOMES					
Less than \$60. \$70 to \$99. \$70 to \$79. \$80 to \$89. \$80 to \$80. \$90 to \$99. \$100 to \$109. \$110 to \$119. \$120 to \$139. \$140 or more. Total Average.	2.4 8.1 13.0 16.3 16.1 14.2 11.1 12.5 6.3	3.8 10.9 15.5 17.1 15.7 12.7 9.6 9.9 4.8	4.0 11. 1 16. 4 18. 0 15. 4 12. 8 9. 2 8. 9 4. 2	16. 4 22. 3 23. 3 16. 5 9. 5 5. 2 3. 0 2. 6 1. 2	59.0 19.3 10.2 5.3 2.6 1.6 .0 1.1
Median	\$96.50	\$91.66	\$90.30	\$74.81	\$56.65

Ratio of Loan to Value.—Mortgages insured in 1960 were processed under loan-to-value provisions of the Emergency Housing Act of 1958 and, after April 29, 1960, under the more liberal provisions of the Housing Act of 1959 which were implemented by FHA on that date. The Housing Act of 1958 limited Section 203 owneroccupant home mortgages to 97 percent of the first \$13,500 of FHA appraised value plus 85 percent of the value in excess of \$13,500 but not in excess of \$16,000, and 70 percent of the remainder. If the house was not subject to FHA inspection during construction and had been completed for less than 1 year, the maximum loan-value ratio with respect to the first \$13,500 was 90 percent. For other than owner-occupant transactions, the maximum insurable mortgage was limited to 85 percent of the amount available to an occupant borrower.1 Provisions of the Housing Act of 1959 which, as previously noted, were not made effective until April 29, 1960, permitted owneroccupant mortgagors to borrow up to 97 percent

CHART 111-20

RATIO OF LOAN TO VALUE, 1950-60

Single family home mortgages, Section 203



of the first \$13,500 of value plus 90 percent of the next \$4,500 and 70 percent of any value over \$18,000. For existing construction completed less than 1 year and not subjected to compliance inspection, the mortgage could not exceed 90 percent of the first \$18,000 plus 70 percent of the value in excess of \$18,000.

Trends in the ratios of mortgage amount to property value are shown in Table 111-39 and Chart 111-20.

On the average, loan-value ratios for Section 203 cases insured during 1960 were at an all-time high but only slightly above those reported for 1959. Reflecting the impact of the Housing Act of 1959 on construction in the \$16,000 to \$21,000 price range, for new-home transactions, the 91-95 percent mortgages increased in relative frequency over 1959. More than 7 out of 10 new-home mortgages involved down payments of less than 10 percent. This trend toward lower down payments is further reflected in movement of the typical loan-value ratio, which was 93½ percent in 1960, up from 91½ percent in 1958 and from 88 percent in 1955 and 1950.

A similar shift is also apparent for existinghome mortgages, where the typical loan-value ratio rose from 78 percent in 1950 to 85 percent in 1955 and to 92.6 percent in 1960. Sixty percent of the mortgages insured in 1960 had loanvalue ratios of 91 to 97 percent—up from 56 percent in 1959.

¹In Alaska, Hawaii and Guam, the specified amounts could be as much as 50 percent more in recognition of higher construction costs in these areas.

Table III-39.—Ratio of loan to value, 1-family homes, Sec. 203. selected years

Ratio of loan to value		Percei	ıtage distr	lbution	
(percent)	1960	1959	1958	1955	1950
NEW HOMES					
50 or less	0. 1	0. I	0.5	0.8	0.6
51 to 55	-1	.1	.2	.4	.4
56 to 60	. 2	14	.6	1.2	:8
61 to 65	.3	.8	1.3	21	1.6
1 to 75	1.6	1.8	2.6	l 4.1	3.2
6 to 80	3.3	3.6	5. 6	9.5	8.8
1 to \$5	6.3	3.6 7.1	11.5	14. 2	10.9
6 to 90	15.7	16.8	23. 2	33.7	57.1
01 to 95	42.9	38.2	39. 7	33.3	16.0
96 to 97	28.8	30.9	14.5		
Total	100.0	100.0	100.0	100.0	100.0
Average	91.4	91.0	88.7	85.0	85.0
Median	93.5	93. 5	91.5	88.5	8S. 0
EXISTING HOMES					
O or less	.1	.1	.1	.6	2.1
1 to 55	.1	1 2	.1 .2 .5	.4	1.4
6 to 60	.1]	.2	. 2	.9	2.2
1 to 65	.31	.4	. 5	1.5	3.7
6 to 70	1.7	1.1	1.6	4.3	8.8
1 to 75	1.7	2.1	2.8	5.9 13.2	13. 5 51. 5
6 to 80	4. 5 9. 7	5.3 10.7	7. 1 14. 3	30, 2	4.4
1 to 85	23.0	24. 2	27. 4	32.1	9.8
6 to 90	30.9	28.4	29. 1	10. 9	2.6
5 to 97	28.8	27. 4	16.8		
Total	100.0	100.0	100.0	100.0	100. 0
rerage	90.5	89.7	88.1	82.2	76. 4
Sedian	92.6	92.0	90. 2	84.8	77.8

Table III-40 shows loan-value distributions by property value groups for Section 203 cases insured during 1960. A great majority of the mortgages were at or near the maximum amounts set forth in the legislation and administrative rules. For instance, in the value groups below \$14,000, which included the maximum 97 percent ratio cases up to \$13,500, median loan-value ratios of over 96 percent were reported in all value classes, with well over one-half of all loans in the 96-97 percent class. Smaller proportions of loans of this class (96-97 percent) are shown for the \$14,-000 and \$15,000 categories that became eligible for these ratios on April 29, 1960. Response to the change in the loan-value limitations was also noted in the higher value groups (\$18,000 to \$22,-000), where ratios of over 92 percent were recorded for the first time. A median ratio of 91 percent was recorded for the \$18,000 range and 871/2 percent for the \$20,000-\$21,999 mortgages, with heavy concentrations of mortgages in the two highest possible categories. The greatest concentrations of maximum-limit cases are found in the new- and existing-home valuations of \$13,-500 or less, where the law provides the most favorable down payment terms. Significant shares of maximum ratio mortgages are also evident in the \$14,000-\$18,999 range, reflecting the

Table III-40.—Ratio of loan to value by property value, 1-family homes, Sec. 203, 1960

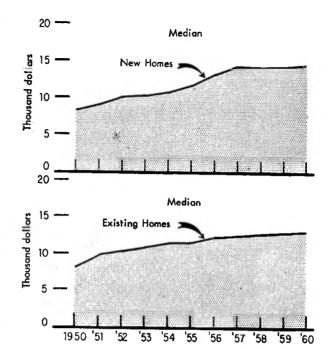
FHA estimate of	Percent-	Median loan-			R	atio of loan	to value-	percentage	distribution	on		
property value	are dis- tribution	value ratio	50 percent or less	51 to 60 percent	61 to 70 percent	71 to 75 percent	76 to 80 percent	81 to 85 percent	86 to 90 percent	91 to 95 percent	96 to 97 percent	Total
New HOMES Less than \$\$,000 \$\$,000 to \$\$,999	0.1 .4 2.2	91. 4 96. 2 96. 3	0.2	3. 2	0.3	3.2	3.2 1.0	1.0	38.7 4.5 4.3	19. 4 35. 5 20. 4	32. 3 58. 0 72. 9	100. 0 100. 0 100. 0
\$10,000 to \$10,999 \$11,000 to \$11,999 \$12,000 to \$12,999 \$13,000 to \$13,999 \$14,000 to \$14,999	5. 4 8. 4 11. 0 13. 8 14. 6	96. 3 96. 2 96. 2 96. 1 93. 8	(1) .1 .1 (1)	(¹) (¹) (¹) (¹)	.3 .4 .5 .6	.2 .8 .9 1.2 1.0	1.5 2.2 2.2 2.1 2.4 3.0	1.7 3.6 4.1 4.8 5.0 4.9	4. 5 6. 8 8. 0 8. 0 9. 2 12. 2	23. 1 25. 5 25. 9 26. 7 56. 4 75. 2	68. 7 60. 5 58. 3 56. 4 25. 1 2. 6	100.0 100.0 100.0 100.0 100.0
\$15,000 to \$15,999 \$16,000 to \$16,999 \$17,000 to \$17,999 \$18,000 to \$18,999 \$19,000 to \$19,999 \$20,000 to \$21,999 \$22,000 to \$24,999	12.7 9.6 7.0 5.0 3.2 3.7 2.2	92. 8 92. 5 92. 1 90. 9 88. 1 87. 5 85. 8	.1 .2 .3 .3 .6	.3 .4 .6 .5 1.3	.8 1.2 1.5 2.0 2.5 4.6	1.4 1.7 2.8 3.2 4.0 10.7	3. 4 4. 0 6. 2 6. 5 8. 8 7. 1	7.0 9.2 9.6 11.0 12.0 26.8	15. 5 18. 7 29. 7 61. 8 65. 3 49. 1	71. 4 64. 5 49. 3 14. 7 4. 9		100. 0 100. 0 100. 0 100. 0 100. 0 100. 0
\$25,000 and over Total	100.0	79. 8 93. 5	1.0	3.8	16.6	13.1	3.3	6.3	17.9	42.0	28. 8	100.0
EXISTING HOMES									-			
Less than \$8,000 \$8,000 to \$5,999 \$9,000 to \$9,999 \$10,000 to \$10,999 \$11,000 to \$11,999 \$12,000 to \$12,999 \$13,000 to \$12,999 \$13,000 to \$14,999 \$14,000 to \$14,999 \$15,000 to \$14,999 \$16,000 to \$16,999 \$16,000 to \$16,999 \$16,000 to \$16,999 \$18,000 to \$19,999 \$20,000 to \$21,999 \$20,000 to \$21,999 \$22,000 to \$21,999 \$22,000 to \$24,999 \$22,000 and over	4.3 5.4 7.3 10.2 10.7 11.3 9.5 8.0 6.5 4.8 2.1 2.6 .6	95. 0 95. 7 95. 6 94. 7 94. 7 94. 5 92. 0 91. 2 90. 4 89. 6 88. 7 87. 0 86. 7 84. 6	.1 (1) (2) (3) (1) (1) .1 .1 .1 .2 .1 .1 .1 .2 .1 .1 .2 .2	.1 .1 .2 .1 .2 .1 .2 .2 .3 .6 .9 3.3	.6 .4 .57 .9 1.1 1.3 1.4 1.6 1.8 2.1	.8 .95 .7 1.2 1.7 1.8 2.5 2.3 4.5 3.1 10.0	2.0 2.3 2.5 3.5 3.6 4.16 5.7 6.9 8.9 9.14.5 26.5	5. 6 4. 4 4. 5 5. 8 7. 8 10. 3 10. 1 11. 9 15. 9 27. 1 27. 4 38. 0 31. 8	16. 8 14. 5 16. 2 15. 4 17. 9 18. 0 21. 5 24. 7 20. 3 31. 7 32. 0 37. 0 37. 0 48. 4 49. 0 16. 2	30. 1 29. 0 28. 4 20. 9 27. 7 26. 6 25. 5 39. 4 48. 0 46. 4 41. 2 32. 6 19. 4 8. 2	43. 9 48. 4 48. 3 47. 9 42. 9 42. 2 38. 8 18. 6 3. 5	100. 0 100. 0
Total	100.0	92. 6	.1	. 2	1.1	1.7	4.5	9.7	23.0	30.9	28.8	100.0

Less than 0.05 percent.

CHART III-21

FHA ESTIMATE OF PROPERTY VALUE, 1950-60

Single family home mortgages, Section 203



increased allowances of the Housing Acts of 1958 and 1959. It is interesting to note that the same proportion—28.8 percent—of both new- and existing-home mortgages were insured with the highest loan-value ratios, reflecting the recent equality of credit terms for new- and existing-home transactions available since 1957. The typical loan-value ratio for existing homes, however, tended to be slightly lower in practically all value classes, probably because of the more conservative views of lenders and the inclusion of refinancing transactions.

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 to such items as the estimated replacement cost of the property, sales prices of comparable houses, neighborhood stability, market price of site, materials and quality of construction, the size of the house, and some of its characteristics. 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 1960.

Property Value.—Three out of every five new homes insured during 1960 were valued between \$12,000 and \$16,999, and about one-half of the existing homes fell in this range. New-home valu-

ations predominated in the \$13,000-\$15,999 class, with the highest frequency—14½ percent—in the \$14,000 range. Existing homes tended to spread evenly over a wider range of \$10,000 to \$15,999 with a slight concentration in the \$12,000 class, where over 11½ percent of the transactions were reported. Seventeen percent of the existing homes were appraised at less than \$10,000, compared with only about 2½ percent of the new homes (see Chart III-22).

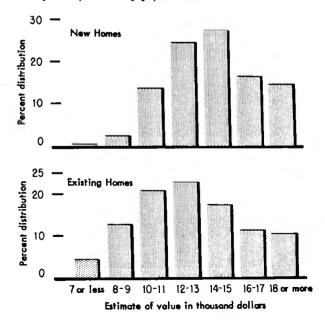
In contrast, almost equal proportions of all Section 203 transactions—6½ percent of the new homes and 5 percent of the existing homes—were valued at \$20,000 or higher.

Compared with 1959, median valuations on new homes rose about 2 percent in 1960 while existinghome values were 1 percent higher, probably reflecting increased costs of land and building. As indicated by Table III-41 and Chart III-21, the trend in valuations has been persistently moving upward, increasing at an average of about 7 percent a year for new homes and about 4 percent for existing homes. For example, the average 1960 valuation of a new home was \$14,889, about 22 percent higher than in 1955 and 73 percent above the average of \$8,594 in 1950. A somewhat slower rate of increase is shown for existing-home transactions. In 1960, the average existing dwelling was appraised at \$13,304—one-tenth higher than in 1955 and about 43 percent above the average valuation (\$9,298) reported for 1950. Valuation increases during the decade, of course, reflect changes in structure size, quality, and equipment for new construction as well as increases in land and construction costs.

CHART III-22

FHA ESTIMATE OF PROPERTY VALUE, 1960

Single family home mortgages, Section 203



FHA estimate of		Perce	ntage distr	Ibution	
property value	1960	1959	1958	1955	1950
NEW HOMES					
Less than \$6,000. \$6,000 to \$6,999 \$7,000 to \$6,999 \$5,000 to \$8,999 \$50,000 to \$8,999 \$10,000 to \$10,999 \$11,000 to \$10,999 \$11,000 to \$12,999 \$13,000 to \$13,999 \$13,000 to \$13,999 \$15,000 to \$15,999 \$15,000 to \$16,999 \$17,000 to \$17,999 \$15,000 to \$17,999 \$20,000 to \$21,999 \$20,000 to \$21,999	.4 2.2 5.4 11.0 13.8 14.6 12.7 7.0 5.0 3.2	(1) 0.1 .7 2.9 8.5 10.1 10.7 14.5 13.8 10.7 7.0 4.4 3.1 3.8 2.2	(1) 0.3 1.2 4.6 9.9 9.6 10.6 11.4 11.4 10.9 6.7 4.8 3.4 3.5	(1) 0.4 3.0 10.0 14.2 12.3 12.3 11.3 9.9 8.2 6.3 4.4 2.7 1.7	2. 18. 20. 22. 15. 10. 4. 2. 1.
\$25,000 and over	2.2	.5	.6	100.0	(1)
TotalAverage value Median value	100, 0 \$14, 899 \$14, 607	100, 0 \$14, 650 \$14, 329	100. 0 \$14, 394 \$14, 207	\$12, 118 \$11, 742	\$8, 59- \$8, 280
EVISTING HOMES					
Less than \$6,000	1.0 2.9 5.4 7.3 10.2 10.7 11.6 11.3 9.5 6.5 4.8 2.1 2.6	1.1 3.2 6.0 7.9 10.3 10.7 11.4 9.0 7.6 6.4 4.5 3.2 2.8 2.1	.31 3.4 6.5 8.4 10.8 10.7 11.4 8.6 7.5 6.4 4.4 2.0 2.5 1.5	1.9 10.1 12.2 12.7 11.2 9.3 7.1 5.2 9.3 2.7 2.0 1.6	6.6 10.15.17.14.11.17.14.11.17.16.17.17.17.17.17.17.17.17.17.17.17.17.17.
Total verage value ledian value	100.0 \$13.304 \$13,043	100.0 \$13,236 \$12,914	100. 0 \$13. 069 \$12, 778	100. 0 \$12. 047 \$11, 555	100.0 \$9, 295 \$8, 86

¹ Less than 0.05 percent.

Transaction Characteristics.—Table III-42 presents selected characteristics of the one-family cases insured under Section 203 during 1960 by

property value groups.

Inasmuch as the data relating to total acquisition cost, sale price, and incidental costs are based on purchase transactions only, they are not strictly comparable with the averages for property value, mortgage amount, and replacement cost, which are based on all types of one-family home transactions. These data include, in addition to purchases, newhome transactions involving the construction of a single-family home for or by the owner on his own lot; existing-home transactions in which the existing indebtedness is refinanced with no change in ownership; and existing-home transactions in which a substantial portion of the mortgage funds is used to finance improvements to the property. Although purchase transactions predominated in both new- and existing-home cases, varying proportions of the different types of transaction in the individual value classes may result in relationships between FHA value data and data on total

As would be expected, increases in replacement cost of properties, total acquisition costs (including sale price and incidental costs), mortgage amounts, and mortgagor's annual income accompanied increases in property value, while the reverse tended to be true for the ratio of loan to

acquisition and sale price which diverge somewhat

from normal.

A comparison of the new- and existing-home averages of the various characteristics for corresponding property value groups reveals that mortgagor's income, acquisition cost, property replacement cost, and, for the most part, sale price were higher for existing-home transactions than for new-home cases. On a total basis, however, the averages for new homes were higher, indicating the variations in size of the respective groups. Moreover, property values were higher for new homes than for comparable existing dwellings, probably reflecting higher building costs and the longer prospective economic life of these properties. Mortgage amounts and ratios of loan to value were also higher for new homes, tending toward the highest insurable limits for respective values. Incidental costs, on the average, were \$12 higher for new homes than for existing, but several classes of existing dwellings, especially those valued between \$13,000 and \$19,999 had higher closing costs than corresponding new homes. The average new-home buyer had an annual income of \$7,590, only slightly more than the \$7,258 reported for existing-home purchasers. However, in comparable value classes, the incomes of existing-home

buvers were always higher.

Property Characteristics.—Table III-43 shows. by property value ranges, averages of property value, price of site, site-value ratio, calculated area, number of rooms and bedrooms, and the percentage of structures with each of the following characteristics: one story, more than one bath, basement, and car shelter. The average new home insured during 1960 consisted of 5½ rooms, of which 3 were bedrooms, with an area of 1,142 square feet. It was a bit larger than the average existing home, which included 1,101 square feet and a slightly smaller number of rooms and bedrooms. Nine out of every 10 new homes were of the single-story type, compared with 76 percent of the existing homes. In addition, 53 percent of the new homes had more than one bath, but only about half as many existing homes contained this extra feature. Almost 48 percent of the existing homes had basements, in contrast with only one-third of the new homes. Garages were included in 62 percent of the existing properties but in only 53 percent of the newhome cases insured. On the other hand, more than one-fifth of the new homes had carports, but only about 10 percent of the existing homes reported this facility.

					Average				Ratio of
FIIA estimate of property value	Percentage distri- bution	Property value	Property replace- ment cost	Total acquisition cost ¹	Sale price!	Incidental cost 1 2	Amount of mortgage	Mortga- gor's annual income	loan to property value
NEW HOMES									
Less than \$8,000 \$9,000 to \$8,909 \$10,000 to \$0,909 \$10,000 to \$10,909 \$11,000 to \$10,909 \$11,000 to \$11,909 \$12,000 to \$12,909 \$13,000 to \$13,909 \$14,000 to \$14,909 \$15,000 to \$14,909 \$15,000 to \$15,909 \$15,000 to \$16,909 \$17,000 to \$17,909 \$17,000 to \$18,909 \$19,000 to \$18,909 \$10,000 to \$19,909 \$20,000 to \$21,909 \$22,000 to \$21,909 \$22,000 to \$24,909 \$22,000 to \$24,900 .0 5.0 3.2 3.7 2.2	\$7, 394 8, 585 9, 563 10, 524 11, 480 12, 440 13, 453 14, 436 15, 422 16, 422 17, 417 18, 397 20, 798 23, 059	\$8, 622 9, 267 10, 162 11, 046 11, 936 12, 930 13, 919 14, 962 15, 979 16, 953 17, 980 18, 933 19, 931 21, 365 23, 504	\$7, 208 8, 623 9, 613 10, 563 11, 496 12, 503 13, 503 14, 504 15, 511 16, 561 17, 596 18, 600 19, 623 21, 056 23, 073	\$7, 078 8, 438 9, 402 10, 351 11, 261 12, 253 13, 245 14, 248 15, 248 16, 266 17, 276 18, 262 19, 261 20, 673 22, 592	\$218. 75 206. 40 233. 91 240. 13 260. 95 269. 59 268. 62 273. 73 300. 50 319. 24 333. 32 357. 05 375. 94	\$6, 685 8, 168 9, 116 10, 033 10, 830 11, 715 12, 620 13, 447 14, 244 14, 961 16, 253 16, 253 16, 946 17, 780 19, 145	\$4,598 4,990 5,421 5,751 6,391 6,890 7,283 7,830 8,296 8,740 9,762 10,487 11,456	90. 4 95. 1 95. 3 94. 3 94. 1 93. 8 93. 1 92. 4 91. 1 89. 8 88. 4 87. 4 87. 4	
\$25,000 and over	100.0	27, 774 14, 899	28, 414 15, 416	26, 177	25, 762 14, 662	403. 20 289. 12	21, 830 13, 621	12, 905 7, 590	78. 6 91. 4
EXISTING HOMES				11,303	14,002	209.12	10,021	7,000	91.4
Less than \$5,000. \$5,000 to \$5,999. \$10,000 to \$10,999. \$11,000 to \$11,999. \$12,000 to \$12,999. \$13,000 to \$12,999. \$13,000 to \$14,099. \$14,000 to \$14,099. \$15,000 to \$14,099. \$15,000 to \$15,999. \$16,000 to \$16,999. \$17,000 to \$17,999. \$18,000 to \$17,999. \$18,000 to \$18,999. \$20,000 to \$21,999. \$22,000 to \$21,999. \$22,000 to \$21,999. \$22,000 to \$21,999.	4.3 5.4 7.3 10.2 10.7 11.6 11.3 9.5 8.0 6.5 4.8 3.4 2.1 2.6 1.7	7, 007 8, 429 9, 410 10, 420 11, 412 12, 411 13, 403 14, 385 16, 364 17, 355 18, 344 19, 318 20, 725 23, 063 27, 502	10, 185 11, 111 11, 888 12, 690 13, 501 14, 372 15, 273 16, 207 17, 165 18, 099 19, 061 20, 220 21, 217 22, 611 24, 951 29, 748	7, 227 8, 624 9, 619 10, 643 11, 657 12, 684 13, 717 14, 734 15, 739 16, 735 17, 736 18, 772 19, 769 21, 305 23, 675 27, 495	6, 985 8, 387 9, 369 10, 383 11, 303 12, 407 13, 429 14, 410 15, 413 16, 424 17, 401 18, 399 19, 385 20, 911 23, 273 27, 065	211. 44 215. 86 228. 82 242. 55 254. 08 264. 52 274. 13 286. 65 304. 39 317. 73 330. 77 347. 63 360. 10 367. 50 388. 31 399. 97	6,517 7,873 8,788 9,707 10,571 11,459 12,321 13,075 13,825 14,590 15,312 15,969 16,655 17,732 19,239 21,514	5, 025 5, 450 5, 789 6, 075 6, 350 6, 753 7, 149 7, 590 7, 965 8, 458 9, 062 9, 491 10, 649 11, 690 13, 807	93. 0 93. 4 93. 2 92. 6 92. 3 91. 9 90. 9 90. 0 89. 2 88. 2 87. 1 86. 2 85. 6 78. 2
Total	100.0	13, 304	15, 371	13, 579	13, 284	276. 81	12,034	7, 258	90.5

Data reflect purchase transactions only. Includes estimated costs to mortgagor for items incidental to financing purchase of property, but excludes prepayable expenses.

The average land price for a new home was \$2,470, 5 percent more than the \$2,356 required for an equivalent site for an existing home. However, because of the smaller average value for existing homes, the average price of site represented almost 18 percent of the total property valuation, compared to 161/2 percent for new homes. As would be expected, land prices rose as property values increased. Moreover, the price of land tended to increase more than proportionally as values grew. An exception may be noted for homes with valuations of \$25,000 or higher, many of which are built in the suburbs on undeveloped land outside of subdivisions.

Rooms and Bedrooms by Property Value.—Table III-44 indicates that room and bedroom counts increased as property values rose, but that the number of bedrooms varied less than the number of rooms.

The average room count for new homes was 51/2, practically the same as reported for existing homes. In practically all valuation classes, however, the average number of rooms in new homes exceeded the number reported for existing dwellings. The typical new house also had a slightly larger number of bedrooms-3, versus 2.8 bedrooms for existing homes. In addition, there were more bedrooms in new homes than in existing homes for nearly all corresponding value classes, reflecting the continuing demand for more bedrooms in homes now coming on the market.

The bulk-57 percent-of the new homes insured during 1960 had five rooms, with nearly 40 percent including six rooms or more. For existing properties, comparatively fewer-40 percentof the homes had five rooms but slightly more-44 percent-homes contained six or more rooms. One-sixth of the existing homes had four or less rooms while only 3 percent of the new homes were that small.

For new homes, the five-room house predominated in all value classes from \$8,000 through \$16,999, and the six-room home was reported most frequently in properties valued at \$17,000 or more. For existing construction the distribution was more dispersed, showing more significant portions both in the four-room size and in sizes of six rooms or more.

	Percent-	Av	crago	Price of		Average			Percent	of structur	e with—	
FHA estimate of property value	tribution Property Market percen	site as percent of value	Calcu- lated area (sq. ft.)	Number of rooms	Number of bedrooms	More than 1 bath	1 Story	Full or part basement	Garage	Carport		
ZEM. HOMES					ĺ				ĺ			
Less than \$5,000. \$5,000 to \$5,999. \$9,000 to \$5,999. \$10,000 to \$10,999. \$11,000 to \$11,999. \$12,000 to \$12,999. \$13,000 to \$15,999. \$14,000 to \$14,999. \$14,000 to \$14,999. \$15,000 to \$14,999. \$15,000 to \$14,999. \$15,000 to \$15,999. \$16,000 to \$15,999. \$17,000 to \$15,999. \$17,000 to \$15,999. \$15,000 to \$19,999. \$20,000 to \$19,999. \$20,000 to \$21,999. \$22,000 to \$21,999.	. 4 2.2 5.4 8.4	\$7. 894 8. 585 9. 563 10, 524 11, 489 12, 449 13, 453 14, 436 15, 422 17, 417 18, 397 20, 788 23, 059 27, 774	\$1, 381 1, 341 1, 484 1, 642 1, 788 1, 929 2, 130 2, 348 2, 559 2, 737 2, 967 3, 506 3, 505 4, 394 4, 711	18. 7 15. 6 15. 5 15. 6 15. 6 15. 5 16. 3 16. 7 17. 0 17. 0 18. 1 18. 3	718 839 908 947 980 1,026 1,073 1,108 1,165 1,215 1,200 1,321 1,383 1,440 1,525 1,538	3.9 4.7 5.0 5.1 5.1 5.3 5.4 5.5 6.2 6.2 6.4	1.7 2.6 2.8 2.9 2.9 2.9 2.0 3.0 3.1 3.1 3.2 3.2 3.3	5. 0 14. 6 26. 0 23. 7 27. 8 37. 9 50, 3 61. 5 70. 0 76. 4 84. 1 89. 3 92. 3 92. 3 92. 3	90. 0 98. 8 98. 0 95. 6 92. 9 91. 1 90. 8 92. 2 90. 4 84. 0 84. 0 82. 5 83. 0 82. 7 81. 9	10. 0 3. 5 7. 4 10. 5 30. 3 32. 1 37. 3 40. 3 40. 3 44. 1 40. 7 37. 4 35. 1 31. 9 29. 0	16. 1 30. 5 38. 1 40. 8 40. 8 40. 2 52. 8 54. 5 58. 8 64. 5 68. 5 72. 6 73. 3 68. 4	6. 5 28. 0 28. 6 31. 2 29. 1 18. 2 17. 5 18. 8 17. 1 16. 6 24. 0 22. 5
Total	100.0	14, 899	2, 470	16. 6	1, 142	5. 5	3.0	52. 5	89. 6	33. 1	53. 2	20.8
existing homes												
Less than \$5,000 \$5,000 to \$5,999 \$9,000 to \$5,999 \$10,000 to \$10,999 \$11,000 to \$10,999 \$11,000 to \$12,999 \$13,000 to \$15,999 \$13,000 to \$15,999 \$14,000 to \$14,999 \$15,000 to \$15,999 \$25,000 to \$21,999 \$20,000 to \$21,999 \$22,000 to \$21,999 \$22,000 to \$21,999 \$25,000 and over	4.3 5.4 7.3 10.2 10.7 11.3 9.5 8.0 6.5 4.8 2.1 2.6	7, 007 8, 429 9, 410 10, 420 11, 412 12, 411 13, 403 14, 385 15, 365 16, 364 17, 355 18, 314 19, 318 20, 725 23, 063 27, 502	1, 115 1, 340 1, 543 1, 779 1, 984 2, 209 2, 369 2, 789 2, 770 2, 952 3, 148 3, 359 3, 625 3, 894 4, 366 4, 675	15. 9 15. 9 16. 4 17. 1 17. 4 17. 7 18. 0 18. 0 18. 1 18. 3 18. 8 18. 8 18. 8	941 953 975 992 1, 015 1, 048 1, CS0 1, 111 1, 163 1, 209 1, 252 1, 310 1, 352 1, 436 1, 534 1, 641	5.51.12345 5.5.5.5.5.5.5.6.6.6.6.6.6.6.6.6.6.6.6.	244556788990011123 22222222222333333333333333333333	2. 4 3. 4 5. 7 8. 8 15. 3 19. 7 24. 5 33. 3 41. 4 50. 9 66. 4 74. 1 83. 3	64. 7 76. 0 77. 8 79. 8 79. 2 80. 9 78. 3 77. 3 71. 3 71. 6 69. 2 68. 4 64. 0 62. 2	43. 9 35. 7 36. 6 39. 2 42. 7 46. 9 50. 9 55. 3 58. 4 59. 2 61. 8 61. 0 62. 1	35. 1 48. 8 53. 2 56. 7 58. 6 60. 7 63. 0 65. 5 69. 9 71. 7 77. 1 77. 3 78. 3	6. 2 9. 7 9. 3 0. 5 8. 7 10. 1 9. 6 9. 2 8. 9 9. 5 9. 6 10. 6 10. 6 12. 6 13. 6
Total	100.0	13. 304	2, 356	17.7	1, 101	5. 4	2.8	23. 5	75. 8	47. 6	61.9	9.5

Table III-14.—Number of rooms and bedrooms by property value, 1-family homes, Sec. 203, 1960

				Number	of rooms				Number of hedrooms			
FHA estimate of property value	Percent- age dis- tribution	Average		Percer	tage distri	bution		Average	Percen	tage distri	bution	
			4 or less	5	6	7	8 or more		1-2	3	4 or more	
NEW HOMES												
ess than \$8,000	0.1 .4	3.9 4.7	80. 6 39. 0	12. 9 57. 5	3.0	6.5	0.5	1.7 2.6	90.3 41.5	6. 5 58. 5	3. 2	
000 10 85,989	2.2	5.0	13.0	78. 2	8.6	.1	.1	2.8	15. 2	84.8		
000 to \$9,999			10.3	81.0	8.5	1 .1	l :i:	2.9	12.4	87.5	.1	
0,000 to \$10,999	8.4	5. 0 5. 1	7.1	77. 1	15. 2	.5	i	2.0	9.0	90. 2	.8	
1,000 to \$11,999. 2,000 to \$12,999.	11.0	5. 2	5. 6	73.8	19.4	l ı;ŏ	.2	2.9	7.6	91, 4	1.0	
3,000 to \$12,999	13.8	5.3	3.8	66.9	26.7	2.2	1 4	ã.ŏ	5. 4	90.1	4.5	
4,000 to \$14,999	14.6	5.4	2.0	60.9	32.6	3.4	1.1	3.0	3.8	91.8	4.4	
5,000 to \$15,999	12.7	5.5	1.6	51.9	35.6	5.8	2.1	3. ĭ	3.0	88. 5	8.5	
6,000 to \$16,999.	9.6	5.6	1.0	46.0	42.8	8.9	1.4	l š.ôl	2.5	89. 9	7.6	
7,000 to \$17,999	7.0	5.7	.5	41.5	44.2	11.4	2.4	3.ĭ	1.8	88.0	10. 2	
S,000 to \$17,999		5. 9		29. 2	50.4	15.6	4. 2	3.1	1.6	81.4	14.0	
9,000 to \$19,999	3. 2	6.1	. 3	22.3	47.5	26.3	3.6	3.2	1.5	78, 8	19.7	
2,100 to 219,359	3.7	6.2	i	19.7	46. G	28.7	4.0	3.2	1.6	74. 7	24, 7	
7,000 to 621, 999.	2.2	6.3	3	21. 2	40.6	26, 1	11.8	3.3	1.7	70. 6	27.7	
0,000 to \$21, 999 2,000 to \$24,999 5,000 and over	2.7	6.4	1.2	17.3	43.8	22.8	14.9	3.3	3.9	66. 0	30.1	
,000 and over												
Total	100.0	5.5	3.4	56.8	31.3	6.8	1.7	3.0	5.1	87.8	7.1	
edian value	\$14,607		\$12,128	\$13, 819	\$15,693	\$18,049	\$18, 106		\$12,675	\$14,534	\$17, 365	
EXISTING HOMES												
ss than \$8,000	4.3	5, 0	39. 0	28.7	22.9	6.5	2.9	2.4	61.5	32. 5	6.0	
000 to \$5,999	5.4	5.0	37. 2	34.7	20.6	5, 2	2.3	2.4	64.3	30.0	5. 7	
000 to \$9,999.	7.3	5.1	32.0	38.8	21.9	5.4	1.9	2.5	57. 7	37. 2	5. 1	
,000 to \$10,999	10.2	5. 1	27.0	42.3	23.1	4.7	2.0	2.5	50.9	44.0	5.	
.000 to \$11,999	10.7	5. 2	21.5	45.5	26.4	4.7	1.9	2.6	42.6	51.6	5.	
.000 to \$12,999	11.6	5.3	16.9	45. 5	30.3	5.6	1.7	2.7	35.1	58. 2	6.	
.000 to \$13,999	11.3	5.4	12.3	46.1	31.9	7.6	2.1	2.8	28. 7	63. 2	8.	
.000 to \$14,999	9.5	5.5	9.0	45.1	34.9	8.3	1.8	2.8	23. 9	68. 4	7.	
.000 to \$15,999	8.0	5, 6	6.5	41.8	38. 1	10.7	2.9	2.9	18.4	72.1	9.	
,000 to \$16,999	6.5	5.7	4.8	39. 3	30. 9	12.4	3.6	3.0	16. 1	73. 6	10.	
,000 to \$17,999	4.8	5.8	ãŏ.	34.9	43.6	14.9	3.6	3,0	13.3	75. 0	10.	
,000 to \$18,999	3.4	6.0	2.4	29, 5	43. 2	19. 2	5.7	3. ĭ	10.4	75. 0	13.	
000 to \$19,999	2.1	6. i	1.6	23. 4	47.4	21.8	5.8	l 3.1	8.4	75.3	16.	
000 to \$21,999	2.6	6. 2	1.4	18.6	46.4	25. 1	8.5	3.1	8.3	73. I	18.	
000 to \$21,999	1.7	6.4	1.6	14.0	43.8	20.8	10.8	3.2	6.1	71.2	22.	
000 and over	. 6	6.5	3.3	14. 1	37.8	26.0	17. 9	3.3	10.3	58.7	31.	
	100.0	5.4	16.7	39.7	21.7					F7.0	8.4	
Total	\$13.043	J. 4	\$10,803	\$12,890	31.7 \$13,960	9.0 \$15,350	2.9 \$15,120	2.8	33. 7	57. 9 \$13, 909	\$14,54	
dian velue									\$11,200			

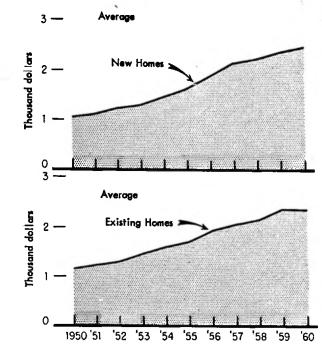
The distribution of bedrooms shown in Table III-44 indicates that the three-bedroom home predominated in the market in 1960. In fact, 88 percent of the new homes fell into this category, and about 58 percent of existing homes had as many bedrooms. In addition, one-third of the existing homes had one or two bedrooms, in contrast to only 5 percent of the new homes. Three-bedroom homes were most often reported in practically all value classes for new homes and in all value ranges of existing homes appraised at \$11,000 or more.

Year Built .- Table III-45, which is presented for the first time in this report, indicates the age of the structure by property value. In 1960, the typical existing-home transaction involved a home 9.3 years old valued at \$13,043. Moreover, the table shows that over half (58 percent) of the existing homes on which mortgages were insured in 1960 were relatively new, that is, constructed since the beginning of 1950. Twenty-two percent of the existing dwellings were 10 to 20 years old, and the remaining one-fifth were built more than 20 years ago. It is also evident from the median age of structure that the older homes are valued at lower prices than the more recently constructed dwellings. For example, the typical age of the \$8,000 home is 121/2 years old, but the typical \$20,-000 home is only about 7 years old. The bulk of the homes valued at more than \$20,000 were constructed in the last 5 years, with a significant portion built in the 5-year period from 1950 to

Market Price of Site.—The available market price of site as defined by FHA is the FHA-estimated price of an equivalent site including street improvements and 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, and Chart III-23 reveals the upward trend in site prices.

CHART III-23

MARKET PRICE OF EQUIVALENT SITE, 1950-60 Single family home mortgages, Section 203



In 1960 the median price of a site for a new home was \$2,404 or 16½ percent of the total FHA property valuation. For existing homes, the land price was 5 percent less (\$2,285) but accounted for a slightly larger (17½ percent) share of the total value. More than 45 percent of the new homes and about 40 percent of the existing properties securing insured mortgages were constructed on sites valued between \$1,500 and \$2,499. In addition, almost another one-third of the newhome sites were valued between \$2,500 and \$3,499,

Table III-45.—Year built, by property value, 1-family homes, Sec. 203, 1960

FHA estimate of property value	Percentage	Median age			Year	built—perce	ntago distrib	ution		
	distribution	of structure (years)		1920 to 1920	1930 to 1939	194 0 to 1944	1945 to 1949	1950 to 1954	1955 to 1959	1960
EXISTING HOMES										-
Less than \$8,000. \$8,000 to \$8,009. \$9,000 to \$9,009. \$10,000 to \$10,999. \$11,000 to \$12,009. \$12,000 to \$12,009. \$13,000 to \$12,009. \$14,000 to \$14,009. \$14,000 to \$14,009. \$15,000 to \$15,009. \$16,000 to \$16,009. \$17,000 to \$17,009. \$18,000 to \$18,009. \$19,000 to \$19,009. \$20,000 to \$21,009. \$20,000 to \$21,009. \$25,000 and over.	5.4 7.3 10.2 10.7 11.6 11.3 9.5 8.5 4.8 3.4 2.1 2.6 1.7	15. 2 12. 6 11. 2 10. 1 9. 7 9. 2 8. 8 8. 6 8. 4 8. 0 7. 5 7. 1 6. 8 6. 6	21. 2 9. 7 5. 6 4. 8 3. 5 3. 0 2. 6 1. 9 1. 4 1. 8 1. 4 1. 7 1. 8 1. 5	14.7 16.0 14.9 11.2 9.7 8.6 8.6 8.6 10.7 7.0 6.2 8.2 6.5 6.3 6.0 5.4	5.3 6.1 6.3 6.1 5.7 5.1 5.8 5.1 5.7 6.7 6.7 6.7 7.1 6.9 8.9 7.8	8. 2 7. 1 7. 9 6. 8 6. 6 6. 1 5. 4 6. 4 6. 4 5. 8 5. 2 5. 3 10. 4 4. 2	17.5 20.4 18.5 17.5 18.4 16.3 13.8 13.7 11.6 11.2 11.4 9.0 9.4 10.0 6.8 8.4	28. 0 33. 5 37. 0 40. 6 41. 2 40. 5 40. 7 40. 4 36. 8 35. 9 30. 5 32. 6 30. 6 26. 7 24. 4 26. 5	4.1 7.0 9.4 11.5 14.0 21.0 23.4 26.7 30.2 35.4 34.3 37.2 39.1 41.0 40.2	1.0 -2 -4 -7 -8 1.6 -9 1.2 1.2 1.2 1.3 1.4 2.5 2.6 1.8 3.1
Total Median value	\$13,043	9.3	\$10,363	\$11,884	\$12,025	\$12,319	\$12,022	\$12,675	\$14,485	\$14,40

		Median		A.	vailable 1	narket p	rice of eq	ulvalent	sitopo	centage	distribut	lon	
FIIA estimate of property value	Percent- age dis- tribution	market price of site	Less than \$500	\$500 to \$999	\$1,000 to \$1,499	\$1,500 to \$1,990	\$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 \$4,099	\$5,000 or more
NEW HOMES									ŀ				
Less than \$5,000 \$5,000 to \$5,999 \$9,000 to \$9,999 \$11,000 to \$11,999 \$11,000 to \$11,999 \$12,000 to \$12,999 \$13,000 to \$13,999 \$14,000 to \$14,999 \$15,000 to \$15,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$22,000 to \$24,999 \$22,000 and over	2. 2 5. 4 8. 4 11. 0 13. 8 14. 6 12. 7 9. 6 7. 0 5. 0 3. 2	\$1, 547 1, 386 1, 475 1, 680 1, 792 1, 928 2, 187 2, 608 2, 766 3, 020 3, 302 3, 516 4, 738	0.5 .2 .1 (!) .1	19. 4 22. 5 10. 4 2. 3 2 3 5 2 2 2 2 2 5 9	25. 8 35. 0 41. 4 28. 3 24. 5 14. 9 7. 6 3. 6 1. 6 1. 6 1. 5 1. 0 5	51. 6 33. 0 32. 7 47. 1 39. 8 39. 9 28. 2 20. 5 13. 1 9. 4 5. 4 4 2. 1 1. 1 1. 5	3. 2 7. 5 10. 9 12. 1. 8 27. 2 36. 5 32. 4 28. 7 25. 2 18. 0 12. 2 4. 5 2. 1 3. 3	1. 0 3. 7 5. 5 9. 4 13. 9 19. 3 25. 9 30. 2 26. 3 25. 0 18. 0 13. 9 9. 5 5. 4 5. 8	0.5 2.2 1.9 2.5 6.5 14.1 17.5 20.3 23.9 25.5 24.2 19.1 11.4	0. 1 1 . 1 2. 9 5. 7 . 0 19. 1 19. 9 24. 8 21. 2 8. 8	0.5 (1) .2 .2 .2 .2 .2 .5 3. I 7. 2 12. 5 19. 1 19. 3 16. 2 10. 6	(1) (1) (2) (1) (2) (3) (4) (5) (3) (5) (6) (17) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	0. 1 (!) (!) (!) (!) 1. 2 2. 9 1. 4 3. 0 6. 6 10. 4 24. 5 40. 1
Total	100. 0	2, 404	(1)	1.1	8.3	21. 3	24. 0	19. 1	12. 4	6.8	3. 6	1.6	1.8
EXISTING HOMES													
Less than \$5,000. \$5,000 to \$5,999. \$10,000 to \$10,999. \$11,000 to \$10,999. \$12,000 to \$12,999. \$13,000 to \$13,999. \$13,000 to \$13,999. \$15,000 to \$15,999. \$20,000 to \$19,999. \$20,000 to \$21,999. \$20,000 to \$21,999. \$22,000 to \$24,999.	4.3 5.4 7.3 10.2 10.7 11.3 9.5 8.0 6.5 4.8 2.1 2.6 1.7	1, 153 1, 392 1, 592 1, 796 1, 962 2, 221 2, 401 2, 619 2, 800 2, 997 3, 176 3, 369 3, 607 3, 185 4, 432 4, 763	1.0 .1 .1 (t) .1 (t) .1 (t) (t)	34.9 14.8 7.9 3.8 2.0 1.1 .4 .3 .2 .4	45. 9 44. 7 35. 6 24. 7 16. 8 10. 9 7. 1 4. 5 3. 2 1. 9 1. 1 . 6 2. 4	14. 6 30. 6 34. 8 36. 2 26. 8 21. 8 16. 1 2. 8 8. 8 4. 8 1. 9 1. 6 2. 2	2. 5 7. 6 14. 7 18. 7 21. 9 25. 1 25. 3 23. 8 21. 1 18. 0 14. 7 10. 3 6. 3 3. 3 4. 9	. 6 1. 7 5. 2 10. 5 13. 6 16. 3 20. 1 21. 2 20. 5 18. 0 15. 5 10. 2 6. 2	. 2 . 4 1. 4 4. 9 7. 9 10. 6 12. 8 14. 9 16. 4 18. 9 19. 6 20. 3 19. 1 18. 5 11. 6 5. 2	(1) 2 1.1 3.1 6.6 8.1 10.3 11.5 14.0 15.3 17.5 16.6 14.7	(1) 1 2 7 1.7 2.7 5.1 7.8 9.2 10.5 11.3 12.3 13.3 11.7	(1) .1 .5 .9 .2, 1 3, 1 4, 3 6, 4 7, 7 8, 6 11, 3 13, 1 10, 3	. 3 (1) (1) (1) (1) 2. 4 3. 3 6. 4 10. 1 122. 8 35. 1 45. 1
Total.	100. 0	2, 285	.1	3. 8	14.3	21. 4	18. 2	14.7	10. 9	7. 2	4.1	2. 2	3. 1

Less than 0.05 percent.

compared with about one-fourth for existing homes. It is of interest to note the variation of site-value relationships by comparing several value categories. For example, more than threefourths of the new homes and 61 percent of the existing homes in the \$10,000 class were built on sites valued between \$1,000 and \$1,999. In the median price class, represented by the \$15,000 house, the bulk-59 percent for new and 43 percent for existing homes—were constructed on sites worth \$2,000 to \$2,999. In the higher price brackets-\$22,000 or more-over three-fourths of all homes were situated on lots with valuations in excess of \$3,500. In fact, lots values of \$3,500 or more were reported in 14 percent of all new homes and 16½ percent of all existing-home cases.

Water and Sewer Supply.—Table III-47 indi-

Water and Sewer Supply.—Table III-47 indicates by property value classes the percentage distributions of types of water and sewer supply systems. It points out that almost 95 percent of all homes insured by FHA are serviced by public water supplies. The main exceptions are in the least expensive and most expensive homes, of which greater proportions are not in subdivisions and consequently may be some distance from public pipe lines. The table also reveals that three out of four homes have public sewer systems. In addition, one-fifth of the homes have individual

sewer systems, the bulk of which are of the septic tank type. Only a small percentage of all FHA home buyers reported community sewer systems.

Water and sewage disposal systems, 1-family homes, 1960

	Water and sewage disposal—percentage distribution								
	Total	Public water	Com- munity water	Indi- vidual water					
NEW HOMES									
Public sewerCommunity sewerIndividual septic tankIndividual cesspool	76. 9	81. 1	6. 1	14. 2					
	4. 9	1. 9	70. 5	, 6					
	15. 3	14. 1	20. 7	78. 9					
	2. 9	2. 9	2. 7	6. 3					
Total	100. 0	100. 0	100.0	100. 0					
Percent of total	100. 0	94. 2	4.3	1. 5					
EXISTING HOMES									
Public sewer	76. 1	79. 7	4.3	10.0					
	1. 1	. <i>5</i>	44.2	.3					
	18. 9	15. 9	49.2	85.0					
	3. 9	3. 9	2.3	4.7					
Total Percent of total	100. 0	100. 0	100.0	100.0					
	100. 0	94. 7	1.4	3.7					

The text table shown above clearly indicates that a public water system is almost always accompanied by a public sewer line and that community water systems are associated with a community sewer or an individual sewer system (either septic tank or cesspool). This is true for both new and existing homes. It is also of interest

to note that septic tank systems are found in significant numbers among all property value groups.

Table III-47.—Water supply and sewage disposal systems by property value, 1-family homes, Sec. 203, 1960

		Percentage distribution of—										
FHA estimate of property value	Percentage	V	ater supply			Sewage d	lisposal					
	distribution	Public	Com-	Private	Public	Com-	Individua	l system				
			munity	well		munity	Septic tank	Cesspool				
NEW HOMES Less than \$8,000 \$3,000 to \$8,099 \$9,000 to \$10,099 \$11,000 to \$11,099 \$11,000 to \$12,990 \$12,000 to \$12,990 \$14,000 to \$14,999 \$14,000 to \$14,999 \$15,000 to \$15,999 \$16,000 to \$16,999 \$17,000 to \$17,999 \$18,000 to \$18,999 \$19,000 to \$19,999 \$22,000 to \$21,999 \$22,000 to \$21,999 \$22,000 to \$21,999 \$22,000 to \$24,999 \$25,000 and over	2.2 5.4 8.4 11.0 13.8 12.7 9.6 7.0 5.0 3.2 2.2	60. 0 00. 7 93. 3 92. 8 92. 5 94. 6 95. 3 95. 0 92. 2 95. 3 95. 0 95. 3 95. 0 95. 3 95. 0 95. 2 95. 3	40.0 8.8 6.1 6.3 4.8 3.6 3.3 5.4 3.2 4.2 3.7	0.5 .6 1.1 1.2 1.2 1.4 1.6 1.7 2.4 1.5 1.4 1.4	53. 3 67. 4 74. 1 76. 9 75. 8 74. 1 74. 4 78. 2 79. 2 78. 4 77. 3 82. 3 78. 7 72. 7 60. 8	40.0 0.8 8.7.2 7.5.5 4.4 3.6 3.4 4.0 4.3 3.7 8.3	6. 7 22. 3 17. 0 15. 1 18. 3 16. 1 18. 3 15. 0 14. 7 15. 0 14. 6 13. 5 10. 5 10. 5 12. 2 16. 5	0.5 .1 .8 1.4 3.0 2.9 3.2 2.5 3.2 2.5 3.2 2.5 3.7 1.7				
Total		94. 2	4.3	1.5	76.9	4.9	15.3	2.9				
EXISTING HOMES Less than \$8,000 to \$8,999. \$9,000 to \$9,999. \$10,000 to \$10,999. \$11,000 to \$11,999. \$12,000 to \$12,999. \$13,000 to \$13,999. \$14,000 to \$14,999. \$15,000 to \$15,099. \$15,000 to \$15,999. \$16,000 to \$16,999. \$17,000 to \$17,999. \$18,000 to \$18,999. \$19,000 to \$19,990. \$22,000 to \$21,999. \$22,000 to \$21,999. \$22,000 to \$21,999. \$22,000 to \$21,999.	5.4 7.3 10.2 10.7 11.6 11.3 0.5 8.0 6.5 4.8 2.1 2.6 1.7	96. 3 97. 2 96. 3 95. 7 96. 5 94. 4 95. 0 94. 2 93. 3 94. 0 93. 3 94. 0 93. 3 94. 0 93. 3 94. 6	.8 .8 .8 1.2 1.2 2.0 1.7 1.2 1.3 1.6 1.4 1.5 2.4 2.3 4.8	5.3 4.5 4.3 5.2 6.7 10.6	85. 9 83. 5 79. 0 79. 4 78. 8 76. 2 74. 3 73. 7 72. 8 72. 6 73. 2 73. 7 69. 9 70. 9 66. 9	.3 .6 .5 .7 .9 1.8 1.2 1.0 .6 1.4	18.2 19.4 19.3 20.3 20.6 21.2 21.6 24.5 24.5 28.6	3.1 2.30 3.8 4.5 5.8 6.16 4.63 3.8 3.8 3.8 3.8 3.8 3.8 3.8				
Total	- 100.0	94. 9	1.4	3.7	76, 1	1. 3	18.1	3.9				

Financial Characteristics.—Table III—48 indicates that the average new-home mortgage in the typical value class—\$14,000—secured a property worth \$14,436 and was to be amortized over a period of almost 29½ years by a mortgagor with a monthly income of \$607. His monthly housing payment totaled \$128.03, the bulk (\$103) of which was debt services, including \$15.08 for property taxes. In addition, \$18.49 was set aside for heating and utilities and \$6.81 for future repairs and maintenance.

In contrast, the median existing home in the typical value group (\$13,000) was appraised by FHA at \$13,403 and secured a mortgage with a term of 26½ years. The house was purchased by a buyer with a monthly income of \$596 and a prospective housing expense of \$124.88, consisting principally of a monthly mortgage payment of \$99 which included \$15.21 for taxes. The monthly expense also included an estimated \$18.41 for heating and utility expenses, as well as \$7.08 for maintenance.

On the average, new-home mortgages were written for a term of 29.2 years and existing home

contracts had an average duration of 25.8 years. Moreover, in all value classes new-construction mortgage durations were consistently higher than for corresponding existing-home groups. It may also be observed that mortgage terms lengthened as values increased, reaching a peak term of 29.4 years for new homes valued between \$13,000 and \$15,999 and then receding slightly. For existing homes, mortgage terms rose gradually to 26.7 years for the \$15,000 to \$17,999 homes and then tended to be somewhat shorter as value increased.

Next to principal and interest, property taxes were the most important item in the total monthly mortgage payment—averaging more than 15 percent of the total payment for both new- and existing-home transactions. Average taxes were proportional to property values and moved upward as property values increased, indicating that wide variations in local tax rates and in special assessments affected all value classes about equally. In all corresponding value classes, property taxes were slightly higher for existing homes than for new, although—because of differences in the two

	Percentage	Av	rerage			Monthly	y average		
FHA estimate of property value	distribu- tion	Property value	Term of mortgage (years)	Property taxes	Total mortgage payment	Prospective housing expense	Mortgagor's income	Heating and utilities	Mainte- nance and repair
NEW HOMES									
Less than \$8,000 \$5,000 to \$8,999 \$10,000 to \$10,999 \$11,000 to \$10,999 \$11,000 to \$11,999 \$12,000 to \$12,999 \$13,000 to \$13,999 \$14,000 to \$14,999 \$15,000 to \$14,999 \$15,000 to \$16,999 \$15,000 to \$16,999 \$15,000 to \$19,999 \$15,000 to \$19,999 \$20,000 to \$21,999 \$20,000 to \$21,999 \$25,000 and over	2, 2 5, 4	\$7, 304 \$, \$55 9, \$53 10, 524 11, 459 12, 449 13, 453 14, 436 15, 422 16, 422 17, 417 18, 304 19, 397 20, 798 23, 059 27, 774 14, 809	22. 3 28. 4 28. 9 20. 2 29. 2 29. 3 20. 4 20. 4 29. 2 29. 0 29. 0 29. 0 29. 0 28. 8 28. 8	\$5, 03 8, 29 9, 27 10, 10 11, 53 12, 05 13, 81 15, 08 16, 43 17, 07 19, 01 20, 51 22, 40 23, 85 25, 32 28, 19	\$54. 63 64. 31 69. 57 75. 93 82. 72 80. 71 96. 32 102. 32 109. 08 115. 00 121. 08 126. 67 133. 02 140. 07 151. 29 175. 75	\$73. 30 84. 70 90. 41 98. 36 105. 72 113. 66 121. 00 128. 03 135. 12 142. 73 149. 36 155. 20 162. 76 171. 17 184. 75 218. 19	\$383. 13 413. 30 451. 77 470. 23 504. 76 532. 61 572. 42 606. 82 665. 24 601. 34 728. 35 767. 00 813. 40 873. 95 954. 68 1, 075. 41	\$13. 13 14. 58 15. 08 16. 46 16. 86 17. 74 18. 26 18. 49 18. 96 19. 46 20. 47 20. 09 20. 76 21. 50 23. 08 30. 71	\$5, 53 5, 82 5, 70 5, 96 6, 14 6, 21 6, 51 7, 09 7, 67 7, 82 8, 45 8, 95 9, 61 10, 39 11, 74
EXISTING HOMES		14,000		10.60	101. 30	100.02	302.00	10.70	***************************************
Less than \$5,000 \$5,000 to \$5,999 \$5,000 to \$5,999 \$10,000 to \$10,999 \$11,000 to \$11,999 \$13,000 to \$12,999 \$13,000 to \$13,999 \$13,000 to \$15,999 \$15,000 to \$15,999 \$20,000 to \$21,999 \$20,000 to \$21,999	4.3 5.4 7.3 10.2 10.7 11.6 11.3 9.5 8.0 6.5 4.8 3.4 2.4 2.6 1.7	7, 007 8, 429 9, 410 10, 420 11, 412 12, 411 13, 403 14, 355 15, 365 17, 335 18, 344 19, 318 20, 725 23, 063 27, 502	21. 7 23. 6 24. 5 25. 9 26. 3 26. 5 26. 7 26. 7 26. 7 26. 6 26. 6 26. 6 26. 5 26. 6	9. 15 9. 44 10. 69 11. 59 12. 87 13. 93 15. 21 16. 96 18. 60 19. 68 20. 80 22. 54 23. 34 25. 31 28. 35	60. 34 68. 08 73. 51 79. 55 86. 07 92. 63 99. 39 106. 07 112. 58 118. 73 124. 72 131. 68 136. 87 146. 03 159. 99 181. 47	81. 93 90. 36 90. 54 102. 97 110. 18 117. 22 124. 88 122. 37 140. 07 147. 21 154. 17 166. 90 179. 00 195. 27 225. 10	418. 77 454. 20 480. 74 506. 22 529. 19 562. 72 595. 75 632. 49 663. 70 704. 82 755. 13 790. 88 832. 46 887. 45 574. 10	15, 71 16, 10 16, 66 16, 99 17, 52 17, 79 18, 41 10, 08 10, 90 20, 56 21, 26 22, 12 22, 35 23, 46 24, 97 32, 01	5. 88 6. 18 6. 37 6. 43 6. 59 6. 59 7. 08 7. 28 7. 50 7. 93 8. 19 8. 70 8. 87 0. 51 10. 30
Total	100.0	13, 304	25.8	15. 55	98. 69	124.60	604.87	18. 73	7.17

value distributions—the average for all new homes was somewhat higher than for existing homes. The total monthly payment grew as values increased, reflecting the heavier debt service on higher average mortgage amounts and increased taxes. Although the average term for new-home mortgages was longer, the mortgage principal was still sufficiently larger than the corresponding existing-home mortgage to require higher monthly payments for new homes (\$104.90) than for existing homes (\$98.69).

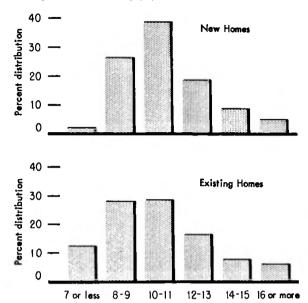
Prospective housing expense, consisting principally of the mortgage payment, showed similar tendencies, with the expenses for new homes ranging from \$73 for homes valued at less than \$8,000 to \$218 for those valued at \$25,000 or more. Over the same range of values, existing-home expenses varied between \$82 and \$225. As in the case of the mortgage payment, the housing expense was higher for existing-home owners in all value classes, but the overall average expense for new homes (\$131) was somewhat higher than for all existinghome transactions (\$125). The monthly expenses attributable to household operations and estimated costs of repairs averaged about \$26 for all FHA home purchasers, and included estimated heating and utility expense of \$18.78 and \$18.73 for newand existing-home owners, respectively. In individual value categories the average heating and utility expense was greater for existing-home buyers. Maintenance expenditures were higher for existing homes below \$19,000, but higher for new homes above that point.

Incidental Costs.—Table III-49 indicates the incidental costs necessary to close a mortgage transaction. Incidental costs are the total estimated closing costs chargeable to the mortgagor for items which are incidental to the transaction regardless of whether included in whole or in part in the contract price. These costs include FHA examination fee, mortgagee's initial service charge, cost of title search, charges for the preparation of deed or documents, mortgage tax, recording fees, and similar items. Deposits for unaccrued taxes, insurance premium, and similar items are treated as prepayable expenses and are not included as incidental costs. The typical amount of closing costs for new homes during 1960 was \$286, slightly higher (4 percent) than the \$275 required for existinghome buyers. For both new and existing homes, closing costs increase with property value, with costs higher for existing-home owners in most value categories. Two out of every five transactions were reported with closing costs of \$200-\$299. Another one-fourth of the cases were closed with fees of \$300 to \$399. About one-sixth

CHART III-24

CALCULATED AREA, 1960

Single family home mortgages, Section 203



Calculated area in hundred square feet

of the cases were at each extreme—above \$400 or below \$200—reflecting the wide geographic variation in these charges.

Size of House Characteristics

This portion of the report deals with the sizes of the homes securing mortgages insured by FHA under Section 203. In addition to the distributions by calculated areas (Table III-50), valuations and other characteristics of 1960 properties are shown by various area groups (Tables III-51), and distributions by area of home are presented for mortgagors in various age groups (Table III-52).

Calculated Area.—Typically, one-family homes securing Section 203 FHA mortgages insured in 1960 were slightly smaller than those insured in 1959. The median area for new homes was 1,091 square feet—3 percent larger than the 1,057 square feet typical house reported in existing-home transactions. As indicated by Chart III-24 and Table III-50, 6 out of every 10 new homes insured in 1960 were in the 900-1,199 square feet size range, with the bulk (39 percent) between 1,000 and 1,099 square feet in area. On the other hand, existing homes were spread over a wider range and also showed heavier concentrations in the smaller size homes.

Table III-49.-Incidental costs by property value, 1-family homes, Sec. 203, 1960

	Percent-	Median			Incid	ental costs	—percenta	ge distribut	ion		
FHA estimate of property value	age dis- tribution	incidental costs	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$609	\$700 to \$799	\$800 or more
NEW HONES	-					l			ĺ	1	
Less than \$8,000 . \$8,000 to \$8,909 . \$9,000 to \$9,909 . \$10,000 to \$10,900 . \$11,000 to \$11,900 . \$11,000 to \$11,900 . \$13,000 to \$12,900 . \$13,000 to \$13,909 . \$14,000 to \$14,900 . \$15,000 to \$15,900 . \$15,000 to \$16,909 . \$17,000 to \$17,900 . \$18,000 to \$18,909 . \$18,000 to \$19,900 . \$18,000 to \$19,900 . \$18,000 to \$19,900 . \$10,000 to \$19,900 . \$10,000 to \$19,900 . \$10,000 to \$19,900 . \$10,000 to \$10,900 . \$10,000 to \$10,	3. 2 3. 7	(2) \$215. 10 243. 62 255. 75 265. 40 270. 88 272. 13 276. 23 282. 14 298. 85 320. 31 331. 63 365. 13 398. 57 406. 00	0.6 2.1 1.9 2.6 4.4 4.3 1.8 7.8 .2	25. 0 42. 3 23. 1 18. 8 15. 4 11. 8 9. 8 9. 2 10. 1 8. 2 5. 6 4. 4 3. 0 2. 3	62. 5 46. 5 56. 9 48. 3 50. 2 49. 6 48. 2 43. 3 40. 5 37. 2 31. 8 25. 9 18. 2 18. 2	6.3 10.0 13.4 24.1 24.3 23.3 23.2 24.8 28.4 31.0 33.0 30.0 28.9 29.2	6. 2 3. 9 3. 2 7. 3 9. 2 113. 0 13. 4 15. 5 17. 8 18. 0 26. 6 36. 1 24. 6	0.6 .9 1.5 1.6 1.2 2.0 3.3 4.9 6.9 9.6	0.3 .3 .3 .7 1.2 2.3 2.6 2.2 2.2	0.1 (3) .1 .1 .2 .1 .4 .2 .2 .8	(3) (3) (4) (5) (7) (7) (7) (7) (7) (2)
\$25,000 and over	100.0	389. 47 286. 05	2.9	9.9	43.4	38.6 25.5	14. 2	26.0	1.2	2.5	
TotalEXISTING HOMES	100.0	250.05	2. 1	0.0	20.1	20.0					
EXISTING HOSES Less than \$.000. \$8,000 to \$8,099. \$9,000 to \$0,999. \$10,000 to \$10,999. \$11,000 to \$11,999. \$12,000 to \$12,990. \$13,000 to \$13,999. \$14,000 to \$14,990. \$14,000 to \$14,990. \$15,000 to \$15,999. \$15,000 to \$15,999. \$17,000 to \$17,999. \$18,000 to \$19,999. \$19,000 to \$19,999. \$20,000 to \$21,999. \$22,000 to \$24,999. \$22,000 to \$24,999.	7.3 10.2 10.7 11.6 11.3 9.5 8.0 6.5 4.8 2.1 2.6 1.7	224. 83 223. 78 238. 35 252. 64 260. 20 208. 91 277. 08 287. 93 313. 53 333. 00 340. 50 366. 08 372. 94 382. 50 305. 00	3.4 1.8 1.0 .8 .8 .9 .7 .5 .4 .4 .4 .4	37.0 38.3 31.1 24.2 19.1 16.7 14.7 11.3 10.1 9.1 6.0 5.6 4.3 4.4 2.9 2.7		_	20.0 16.9 19.5	-	5. 3 5. 8	.1 .1 .2 .3 .3 .8 .6 1.0 2.2 2.7	3.1
Total	100.0	275. 45	.8	17.3	42.2	23.7	10.7	4.2	.8	3 .2	

In this table data are based on purchase transactions only. Median not significant. Less than 0.05 percent

Calculated area (square feet)		Percer	ntago dist	tribution	
Cartained area (equino rees)	1960	1959	1958	1955	1950
NEW HOMES			1	l	
Less than 600 600 to 699 700 to 789 800 to 899 900 to 999 1,000 to 1,099 1,000 to 1,199 1,200 to 1,399 1,400 to 1,499 1,500 to 1,599 1,600 to 1,799 1,800 to 1,799 1,800 to 1,999 2,000 or more	0.2 1.6 6.5 20.1 23.8 15.4 11.5 7.3 5.0 8.7	(1) 0.1 1.8 7.4 19.6 22.3 16.1 11.6 5.2 3.4 3.7 9	(1) 0.3 2.8 7.4 3 23.0 16.2 10.2 10.5 3.5 3.7 1.1	0.2 1.3 7.5 15.5 20.0 20.1 14.5 8.9 5.7 2.8 1.7 1.2	0. 5 7. 6 30. 6 25. 4 13. 0 9. 9 5. 3 3. 2 2. 0 . 9 . 6 . 2 . 2
Average Median	1, 142 1, 091	1, 140 1, 095	1, 138 1, 092	1,049 1,022	894 \$38
existing homes					
Less than 600. 600 to 699	1.9 10.6 14.1 15.8 12.9 9.9 6.7 4.5 3.2 3.4 1.5	1.8 10.5 14.1 15.9 12.6 9.9 6.8 4.7 3.2 3.5 1.6	12.22 10.8 14.0 14.1 15.5 12.1 9.7 6.8 4.9 3.3 3.5 1.7	2.6 12.5 15.4 14.4 13.9 11.1 8.6 6.4 4.4 3.0 3.7 1.7	3.3 14.4 16.5 11.7 9.3 7.6 5.83 4.2 2.9
TotalAverase	100.0 1,101 1,057	100. 0 1, 105 1, 059	100. 0 1, 105 1, 053	100. 0 1, 096 1, 030	100. 0 1, 100 1, 006

¹ Less than 0.05 percent.

Characteristics by Calculated Area.—Table III-51 shows average characteristics by calculated areas of homes. They include the average floor area, property value, total acquisition cost, sale price, number of rooms and bedrooms, and the proportion of homes with one story, more than one bath, and carports or garages. The table indicates, for instance, that the average house in the 1,000-1,099 square-foot range had an area of 1,043 square feet and was appraised by FHA at \$14,197. It contained five rooms, of which three were bedrooms, and sold for \$13,982. When closing costs were added, the entire transaction cost the newhome owner \$14,240. Ninety-four percent of the homes in this size range were one-story houses and 37 percent had basements. Moreover, 4 out of every 10 had more than 1 bath. About half of the homes had garages, and another fifth were equipped with carports. On the average, the number of rooms reported for new and existing homes was about the same—5.5 and 5.4 rooms respectively-and the number of bedrooms slightly larger for new (3) than for existing (2.8) homes. As might be expected, the number of multistory and split-level homes increased as the floor area became larger for both new and existing homes. Split-level houses, although not shown in the table, accounted for about 51/2 percent of the new- and

1.7 percent of the existing-home cases. The trend toward more bathrooms in recent construction is discernible in the table, since 521/2 percent of the new homes, compared with 231/2 percent of the existing homes, had more than one bath. In addition, higher proportions of new homes with more than one bathroom were reported in all area ranges. Basements were reported in almost 48 percent of the existing homes but in only onethird of all new homes, reflecting the trend toward use of slab-type construction. Garages were reported in 62 percent of the existing-home transactions and in 53 percent of the new homes. In contrast, carports were reported about twice as often for new homes—almost 21 percent of the new homes and 91/2 percent of the existing homes included this facility.

Age of Principal Mortgagor.—Data in Table III-52, published for the first time in this report, show the age of the principal mortgagor and sizes of the houses purchased by mortgagors in each age group during 1960. Three-eighths of all home buyers using FHA mortgage insurance in 1960 were under 30 years of age, including one out of four between the ages of 25 and 29. Slightly over one-fifth more were in the 30 to 34 age group. About 28 percent of all purchasers were between the ages of 35 and 44. A wide range of home sizes is recorded for each age class of mortgagors, but slightly smaller homes, as indicated by median sizes, are reported for the voungest and oldest mortgagors, probably reflective both of income characteristics of these families and of smaller space requirements than for families with the head of the family in the middle range of ages between 30 and 49.

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 motivation in the home-financing transaction. Owner-occupants are the mortgagors in practically all the Section 203 one-family cases. The mortgagor's ability to bear the cost of the home ownership is determined principally by 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 a description of the Section 203 owner-occupant transactions insured in 1960 from the viewpoint of mortgagor's income and housing expense.

Table III-51.—Property characteristics by calculated area, 1-family homes, Sec. 203, 1960

Galanda da a	Percent-			Ave	rage		ļ		Percent	of structure	with—	
Calculated area (sq. it.)	age dis- tribution	Calcu- luted area (sq. ft.)	Property value	Total ac- quisition cost 1	Sale price 1	Number of rooms	Number of bed- rooms	More than I bath	1 story	Full or part base- ment	Carage	Carport
NEW HOMES												
Less than 700 700 to 799 800 to 899 900 to 899 1,000 to 1,099 1,100 to 1,199 1,200 to 1,299 1,300 to 1,399 1,400 to 1,499 1,500 to 1,599 1,600 to 1,690 1,700 to 1,699 1,700 to 1,799 1,700 to 1,799 1,800 to 1,999 2,000 or more	1.6	615 758 860 948 1,043 1,147 1,249 1,347 1,444 1,550 1,646 1,739 1,872 2,173	\$10,065 11,357 12,039 12,975 14,197 15,321 16,064 16,844 17,081 18,237 18,774 20,198 20,016 22,213	\$9, 981 11, 424 12, 094 13, 034 14, 240 15, 364 16, 102 16, 928 17, 202 18, 383 20, 352 19, 989 22, 534	\$9, 833 11, 176 11, 866 12, 792 13, 982 15, 065 15, 810 16, 627 18, 024 18, 614 19, 549 22, 132	4. 2 4. 8 5. 1 5. 3 5. 7 5. 9 6. 0 6. 7 6. 7 6. 7	1.7 2.4 2.8 2.9 3.0 3.1 3.2 3.1 3.3 3.5 3.5	9. 3 2. 5 7. 1 14. 5 38. 3 66. 3 87. 6 90. 0 94. 9 98. 2 96. 6 94. 8 98. 1	92. 5 95. 2 92. 3 95. 5 94. 1 88. 5 89. 5 80. 3 85. 3 80. 1 71. 2 66. 9 74. 9 60. 2	17. 7 42. 4 44. 0 44. 5 37. 0 33. 6 22. 8 16. 4 19. 0 14. 5 19. 7 18. 2 21. 1	14. 8 21. 1 32. 4 38. 6 49. 4 57. 8 66. 3 72. 8 63. 9 71. 8 75. 8 70. 2 63. 8	15. 9 22. 4 24. 0 19. 2 20. 3 22. 6 21. 9 18. 8 18. 3 18. 3 22. 5 22. 5 28. 2
Total	100.0	1,142	14, 899	14, 939	14,662	-	3.0	52. 5	89.6	33.1	53. 2	20.8
EXISTING HOMES												
Less than 700 700 to 769 800 to 899 900 to 899 1,000 to 1,090 1,100 to 1,199 1,200 to 1,299 1,300 to 1,399 1,400 to 1,499 1,500 to 1,599 1,700 to 1,799 1,700 to 1,799 1,800 to 1,799 1,800 to 1,990 2,000 or more	10.6 14.1 14.2	660 752 848 947 1,047 1,146 1,245 1,344 1,444 1,645 1,746 1,886 2,305	9, 816 10, 986 11, 671 12, 406 13, 111 13, 845 14, 472 15, 004 15, 633 16, 095 16, 571 16, 538 17, 567	15, 368 15, 980 16, 402 16, 921 17, 053 16, 866	9, 777 11, 034 11, 651 12, 383 13, 104 13, 856 14, 462 15, 638 16, 654 16, 626 16, 465 17, 342	4. 8 5. 4 5. 6 5. 6 6. 1 6. 3 6. 7 6. 7	2.2 2.4 2.6 2.8 2.9 3.0 3.1 3.2 3.3 3.5	65. 7 61. 8	49, 5 42, 8 40, 7 35, 5	51. 6 44. 8 45. 2 41. 3 44. 4 48. 3 48. 4 51. 0 55. 3 59. 9 60. 1	50. 5 52. 9 57. 0 56. 9 61. 1 68. 5 69. 4 70. 7 72. 0 71. 3 74. 1	
Total	100.0	1, 101	13, 304	13, 579	13, 284	5.4	2.8	23.5	75.8	47.6	61.9	

Data reflect purchase transactions only.

Table III-52.—Age of principal mortgagor, by calculated area, 1-family homes, Sec. 208, 1960

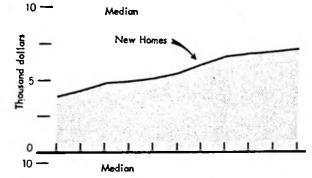
					Age of pri	ncipal mortg	agor			
Calculated area (sq. ft.)	Percentage distribution	Median age (years)	Less than	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 59	60 or more
					Percenta	ge distributio	n by calcula	ted area		
NEW HOMES				i						
Less than 700	1. 6 6. 5 20. 1 23. 8 11. 5 11. 5 5. 0 3. 7 2. 6 1. 1	36. 8 31. 7 30. 1 31. 5 33. 1 34. 0 34. 2 34. 7 35. 4 36. 4 36. 4 36. 1 37. 2	0.3 2.0 10.8 32.5 27.0 13.0 7.2 3.4 2.1 .8 .4 .2.3	0.1 1.6 7.1 23.1 27.1 15.2 10.4 6.3 4.0 2.6 1.3 .5	0.1 1.2 5.2 17.6 22.7 16.0 12.3 8.7 6.0 4.4 3.1 1.3	0.1 1.0 5.0 15.6 20.7 16.2 12.7 8.6 6.7 5.2 4.2 1.8	0.1 1.3 5.2 14.8 21.2 16.5 13.2 9.4 6.0 4.9 3.9 1.6 1.4	0. 2 1. 6 5. 3 15. 9 21. 3 16. 2 14. 6 8. 4 6. 0 4. 2 3. 3 1. 4 1. 1	0.5 2.9 5.5 16.6 23.2 15.3 14.0 6.9 5.2 4.1 2.9 1.4	5.3 5.3 11.3 29.5 18.5 12.3 10.3 4.8 2.7 2.2 2.2 .7
TotalPercent of total	100.0 100.0 1,091	32.6	100.0 12.9 1,016	100.0 25.4 1,067	100.0 22.3 1,120	100.0 17.0 1,147	100.0 10.4 1,145	100.0 6.5 1,135	100.0 4.6 1,109	100.0 .9 1,031
EXISTING HOMES										
Less than 700	10. 6 14. 1 14. 2 15. 8 12. 9 9. 9 6. 7 4. 5 3. 2 2 2. 1 1. 3 1. 5	29.0 29.7 31.0 31.9 32.7 33.6 34.2 35.1 35.8 36.0 36.3 36.7 36.5	4,7 10.0 21.7 18.0 15.4 10.1 5.3 2.6 1.3 .9 .3 .3 .3	3.3 2.2 1.4 .7 .8 .5		3.1 2.1 2.0 2.0	1.3 7.4 11.6 15.6 13.9 11.1 7.8 6.0 4.2 2.0 2.0 2.0	1. 6 8. 4 13. 7 13. 2 15. 4 13. 5 10. 7 7 7. 7 5. 0 3. 3 2. 6 1. 5 1. 5 1. 5	2.0 10.7 15.3 15.2 15.0 12.3 8.9 6.8 4.0 3.6 6.1.9 1.2 1.4	19. 6 15. 0 12. 6 9. 0 5. 7 1. 5 1. 5 1. 5 1. 5
Percent of total	100.0 1,057		12.5 926	24, 2	21.3		11,4 1,120	7. 5 1, 085		1.01

¹ Less than 0.05 percent.

CHART III-25

MORTGAGOR'S EFFECTIVE ANNUAL INCOME, 1950-60

Single family home mortgages, Section 203



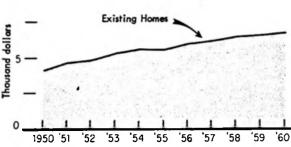


Table III-53.-Mortgagor's annual income, 1-family homes, Sec. 203, selected years

		200, 3010	crea yet		
Mortgagor's effective		Percer	ntage distri	bution	
annual income	1960	1959	1958	1955	1950
NEW BOMES					-
Less than \$3,000 \$3,000 to \$3,999	1.3	1.9	0, 1 2, 2	0. 6 10. 6	12. 2 43. 4
\$4,000 to \$4,999	7.6	10.0	12.0	26.5	24.0
\$5,000 to \$5,999	17. 0	18.9	18.4	21.0	9.7
\$6,000 to \$6,999	21. 2	20.7	20.4	16.8	5.8
\$7,000 to \$7,999 \$8,000 to \$8,999	17. 1 12. 6	1 16.2 1 12.0	16. 9 10. 5	10.6 5.6	2.5 1.0
\$\$,000 to \$\$,999 \$9,000 to \$9,999 \$10,000 to \$10,999 \$11,000 to \$11,999 \$12,000 to \$12,999	9.2	8.3	8.0	3.7	.6
\$10,000 to \$10,999	5. 4	4.7	4.7	2.0	.3
\$11,000 to \$11,999	3.3		2.3	.7	.1
\$12,000 to \$12,999	2.3 1.6	2.0 1.3	1.9 1.3	.8	.2
\$13,000 to \$14,999 \$15,000 or more	1.4	1.3	1.3		:i
	100.0	100.0	100.0	100.0	100.0
Total	\$7,590	\$7,327	\$7,217	\$5,969	\$4,213
Median.	\$7, 168	\$6,912	\$6, 803	\$5, 484	\$3,861
EXISTING BOMES					
ess than \$3,000			.2	.6	0.3
3,000 to \$3,999	3.0	4.0	3.8	10.0	33. 5
4,000 to \$4,999 5,000 to \$5,999	11. 3 19. 4	13. 5 20. 3	15. 7 19. 7	24. 6 19. 9	24. 1 11. 9
6,000 to \$6,999	19.8	18.7	18.7	16. 5	9. 4
7,000 to \$7,999	10.01	13.9	14.8	11.3	4. 9
5,000 to \$8,999	11. 1	10.3	9.2	0.2	2.1
0.000 to \$9,999	7. 9	7. 4 4. 4	7.3 4.4	4.3 2.3	1.7 1.0
10,000 to \$10,999	4. 8 2. 9	2.7	2.0	1.0	.3
1,000 to \$11,999 2,000 to \$12,999	2.0	2.0	1.8	1.3	.8
3.000 to \$14.999	1.5	1.4	1.2	.9	. 4
5,000 or more	L. 3	1.4	1.2	1.1	6
Total	100.0	100 0	100 0	100.0	100.0
verage	\$7,258 \$6,784	\$7, 107 \$6, 575	\$6, 975 \$6, 502	\$6, 223 \$5, 669	\$4, 837 \$4, 274
edian	#0, 101	40,010	e0, 002	φυ, συσ	47, 41%

Mortgagor's Income.—As shown in Chart III-26 and in Table III-53, there is considerable similarity in the income distributions of the new- and existing-home mortgagors. A pronounced upward shift in incomes is evident during the past decade, with the median income rising on an average 9 percent annually for new-home buyers in FHA programs and 6 percent for existing-home buyers. The upward trend in incomes of all FHA mortgagors was somewhat steeper than the 6 percent concurrent rise in nonfarm family incomes. In 1950, the typical FHA new-home owner had an income of \$3.861; by 1955 it had risen 42 percent to \$5,484, and in 1960 had advanced another 31 percent to \$7,168. Although the growth was slower for existinghome buyers, the same general pattern was

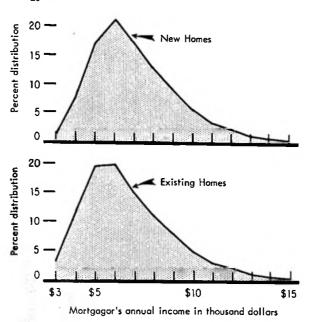
During 1960, the incomes of FHA new-home buyers averaged \$7,590 and those of existinghome purchasers \$7,258. Two out of every three home buyers were reported with annual incomes (before taxes) of \$5,000 to \$8,999. The income range most frequently reported for newhome owners was \$6,000 to \$6,999, including more than one-fifth of the insured cases. On the other hand, the largest groups of the existing-home transactions (19 percent) were in the \$5,000 and \$6,000 income ranges. Incomes of \$10,000 or higher were reported in 14 percent of the new- and 121/2 percent of the existing-home transactions. Only about one-tenth of the FHA home buyers had incomes of less than \$5,000, in contrast to 10 years ago when 80 percent of the new- and twothirds of the existing-home owners were in this category. See Chart III-25.

Characteristics by Mortgagor's Monthly Income.—Selected characteristics of 1960 Section 203 insured transactions involving occupant mortgagors are presented according to mortgagor's income levels in Table III-54 (transaction and property characteristics) and Table III-55 (financial characteristics). A major use of these data can be demonstrated by pointing out the characteristics of the average income group, those earning \$600-\$649 monthly. This group of new-home owners were on the average 331/2 years of age and had an annual income of \$7,421. They purchased a 51/2 room house containing 1,162 square feet of floor area, which was appraised by FHA at \$15,-163. This property was sold for \$14,962 and was covered by a mortgage for \$13,941 representing 92 percent of total valuation. When closing costs were paid, the entire transaction cost the home buyer a total of \$15,249. The monthly obligation to pay back the mortgage on the typical home was \$107.37 (including \$16 in taxes) and was to run for 291/3 years. The overall housing expense was estimated to be \$133.40 and covered \$18.80 monthly for heating and utilities and \$7.23 for maintenance and repairs, in addition to debt service. For both new and existing homes, the levels

CHART III-26

MORTGAGOR'S EFFECTIVE ANNUAL **INCOME, 1960**

Single family home mortgages, Section 203



of sale price, property values, size of structure. mortgage amount and monthly obligations, shown in Table III-55, increased as the incomes rose but not in the same proportion. For example, the average mortgagor income in the \$850 to \$899 class was twice as large as the average income in the \$400-\$449 class, but sale price, property value, mortgage amount and monthly obligations of the mortgagors in the \$850 class were noticeably less than proportionally higher, ranging from 1.1 to 1.7 times as great.

Further evidence of this disproportionate relationship between income and other items in FHAinsured transactions is the steady downward trend in the value-income ratios in Table III-54 and the ratios of housing expense and mortgage payment to income shown in Table III-55 and Chart III-28. This situation was not unique in 1960, but has been apparent for FHA experience in prior years where comparable information was available for analysis. The concentration of home construction under FHA programs in middle price ranges (for reaching maximum marketability) without equivalent concentration of purchasers by income classes limits the significance of FHA experience as a reflection of universal relationships. Higher income families in particular frequently finance their purchases of more expensive homes with con-

Table III-54.—Transaction and property characteristics by mortgagor's income, 1-family homes, Sec. 203, 1960

					A.ve:	rage				Percent	Ratio of
Mortgagor's effective monthly income	Percent- age dis- tribution	Mortga- gor's annual income	Age of principal mortga- gor	Total acquisi- tion cost ²	Sale price 2	Property value	Mort- gage amount	Calcu- lated area (sq. ft.)	Number of rooms	ratio of loan to value	property value to income
NEW HOMES											
Less than \$300	0.3	\$3, 203	41.9	\$9,946	\$9,722	\$10,030	\$8, 952	864	4.7	89.3	3. 13
\$300 to \$349	1.4	3, 946	31.2	10, 786	10, 554	10, 812	9, 905	930	4.9	91.6	2.74
\$350 to \$399	4.0	4, 512	29.4	11, 483	11, 240	11, 527	10, 627	963	5.0	92.2	2.55
\$400 to \$449	9.2	5, 093	30.0	12, 385	12, 146	12,400	11, 471	995	5.1	92.5	2 13
\$150 to \$499	10.9	5, 665	30.7	13, 222	12, 966	13, 206	12, 211	1.036	5.2	92.5	2 43 2 33
\$500 to \$540	14.0	6, 250	31.8	13, 910	13, 656	13, 892	12, 837	1,076	5.3	92.4	2.2
\$550 to \$599	10.7	6, 861	33. 2	14,681	14, 416	14, 646	13, 495	1,120	5.4	92.1	2.13
\$600 to \$649	10.7	7, 421	33.8	15, 249	14, 962	15, 163	13, 941	1, 162	5,5	91.9	2.0
\$650 to \$699	8.7	8, 033	34.6	15, 739	15, 456	15, 655	14.340	1.189	5.6	91.6	1.9
\$700 to \$749	6.8	8,624	35.4	16, 289	15, 984	16, 188	14,750	1, 218	5.6	91.1	1.8
\$750 to \$799	5.8	9, 223	36.1	16, 690	16, 380	16, 588	15, 055	1, 245	5.7	90.8	1.8
\$800 to \$849	5.0	9, 223	36.5	17, 140	16,834	17,024	15, 392	1, 270	5.8	90.4	1.7
\$850 to \$599			37.3	17, 140	17,010	17,024	15, 543	1, 285	5.8	90.1	1.6
\$900 to \$999	3.1	10, 453		17, 320	17, 523	17, 751	15, 914	1,233	5.9	89.7	1.5
\$1 000 to \$1 100	4.0	11, 275	37.9							88.9	1.4
\$1,000 to \$1,199 \$1,200 or more	3.8	12, 723	38.6	18, 571	18, 252	18,586	16, 521	1,368	6.0 6.0	87.6	1.1
	1.7	17, 435	40.8	19, 516	19, 139	19, 640	17, 201	1,407	0.0		-
Total	100.0	7, 590	33.6	14, 939	14,662	14,899	13, 625	1, 142	5.5	91.4	1.9
EXISTING HOMES											
Less than \$300	1.0	3, 218	31.7	8,144	7, 934	8, 039	7, 339	SS9	4. S	91.3	
\$300 to \$349	3.0	3,924	29.7	9,000	8, 865	8, 993	8, 241	931	4.9	91.6	2.2
\$350 to \$399	6.4	4,502	30.1	10,053	9,803	9, 927	9,087	961	5.0	91.5	2. 2
\$100 to \$440	11.8	5, 085	31.3	11,091	10, 824	10,901	9,992	985	5.1	91.7	
\$450 to \$499	11.6	5, 662	32. 1	11, 991	11,723	11,792	10, 771	1,022	5.2	91.3	2.0
\$500 to \$549	13.3	6, 246	33.1	12,852	12, 561	12,580	11, 469	1,059	5.3		2.0
\$550 to \$599	9.7	6,862	34.1	13, 671	13, 381	13, 390	12, 177	1,092	5.4		1.9
\$600 to \$649	9.1	7, 435	34.9	14, 301	13, 997	13, 975	12,675	1,123	5.5	90.7	1.8
\$650 to \$690	7.8	8,040	35.7	14,790	14, 469	14, 427	13,069	1,146	5.6		1.7
\$700 to \$749	5.9	8, 634	36.3	15, 226	14,906	14, 923	13, 424	1, 176	5.6		1.7
\$750 to \$799	5.0	9, 221	36.8	15, 980	15, 649	15, 577	14,008	1,202	5.7	89.9	1.6
\$800 to \$849	4.3	9, 864	36.8	16, 468	16, 128	16,053	14, 379	1, 237	5.8		
\$850 to \$890	2.8	10, 455	37.9	16,810	16, 489	16.362	14,600	1, 252	5.8	89. 2	1.5
\$900 to \$999	3.5	11, 261	38.2	17, 400	17, 164	17,008	15,047	1, 281	5.9		
\$1,000 to \$1,199	3.4	12,766	38.8	18, 547	18, 190	18, 104	15, 932		6.0		
\$1,000 to \$1,199 \$1,200 or more	1 ĭ.4	17, 367	40.9	19, 936	19,569	19, 539	16, 841			86. 2	1.1
Total	100.0	7, 258	34.1	13, 579	13. 284	-1	12,037	1,100	5.4	90.5	1.8

In this table data are based on 1-family occupant cases.

AGE OF PRINCIPAL MORTGAGOR, 1960

Single family home mortgages, Section 203 30 -



Age of principal mortgagor by years

ventional loans, since they can better afford the higher required down payment and monthly obligations.

In practically all of the corresponding income classes, total acquisition costs, sale price, property value, mortgage amount, mortgage terms, and monthly obligations (except taxes) were higher for new-home buyers than for existing-home mortgagors. In addition, the ratios of property value to income and loan to value were also higher for

new-home mortgagors.

As indicated by Table III-55, the mortgage term for new homes was consistently longer than for existing homes for all income ranges, reflecting the longer economic life of new properties. Despite the shorter repayment period for existinghome mortgages, the higher average amount for new-home owners was sufficiently great in corresponding income groups to make the monthly mortgage payments for new-home owners higher in nearly all of the income groups. On the average, the share of the home mortgagor's income required for mortgage payment was about 161/2 percent of monthly income (before taxes). In line with higher mortgage payments, total prospective housing expenses were also higher, espe-

cially for new-home owners whose incomes were below \$900. However, the cost of household operation and maintenance and repairs were higher in existing homes in many income classes. Taxes were higher for most classes of existing-home buyers, probably because the homes were situated in more developed areas. It is also of interest to note that, with the exception of mortgagors earning less than \$350 a month, the average age of the principal mortgagor in an existing-home transaction was higher for each income range than that of the corresponding new-home buyer.

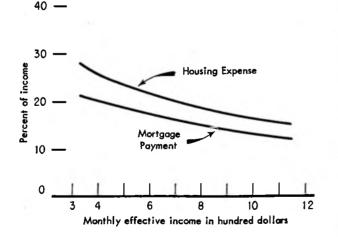
Age of Principal Mortgagor.-Table III-56 and Chart III-27 present information on the income levels of the principal mortgagor in various age classes. In general, incomes rise with the age of the mortgagor, although wide ranges of income are reported for each age group. The highest typical income of new-home mortgagors-\$686was reported for those buyers between the ages of 45 and 49 and for existing-home buyers—\$644 in the 40 to 44 years age class. The range of median monthly incomes extends from \$489 for those mortgagors less than 25 years of age, gradually increasing to a peak of \$686 in the 45-year class. The same pattern is discernible for existinghome buyers, ranging from \$452 for the youngest to a highpoint in the 40-year group and declining to \$555 for the oldest group.

Housing Expense by Mortgagor's Monthly Income.—A basic consideration in the determination of mortgage risk under the FHA underwriting procedure is the relationship between the mortgagor's income and his prospective housing expense. Table III-57 shows distributions of

CHART III-28

MORTGAGE PAYMENT AND **HOUSING EXPENSE, 1960**

Single family home mortgages, Section 203



monthly housing expense by income classes of owner-occupant mortgagors involved in Section 203 transactions insured in 1960.

The typical (median) housing expense for each income group indicates that housing expense rose with increases in mortgagor's income but at a progressively slower rate. For new-home owners, estimated housing expenses ranged from \$86.94 per month for those with monthly incomes under \$300 to \$163.26 for those earning \$1,200 or more each month. For existing-home owners, the range was slightly greater, with the corresponding low and high housing expense ranging from \$81.93 to \$175.06. In general, estimated housing expenses were higher for new-home mortgagors with monthly incomes less than \$900 than for purchasers of existing homes with comparable incomes. Furthermore, Table III-57 indicates a broad distribution of housing expenses at all income levels. This situation is depicted more clearly in Chart III-30, which shows the ranges of housing expense by monthly effective income for buyers of homes secured by Section 203 mortgages insured in 1960. This chart reveals that as mortgagor's income rose the range of housing expense expanded, and that, in the bulk of the transactions, housing expense for the higher income brackets rose at a slower rate than income.

CHART 111-29

RATIO OF HOUSING EXPENSE TO INCOME. 1950-60

Single family home mortgages, Section 203

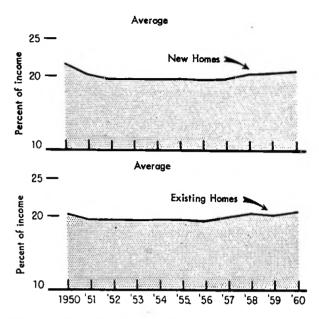
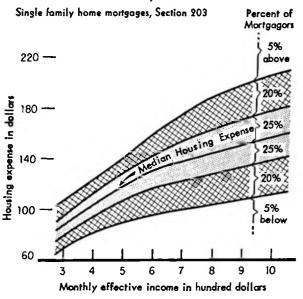


TABLE III-55.—Financial characteristics by mortgagor's income, 1-family homes, 2 Sec. 203, 1960

			Ave	rago	_	Mor	athly avera	ige		Percent o	income
Mortgagor's effective monthly income	Percent- age dis- tribution	Average monthly income	Mortgage amount	Term of mortgage (years)	Property taxes	Total mortgage payment	Prospec- tive housing expense	Heating and utilities	Mainte- nance and repair	Mortgage payment	Housing expense
NEW HOMES											
ess than \$300	0.3	\$266.93	\$8,952	28. 5	\$6.05	\$66.44	\$86. 55	\$14.73	\$5.38	24.9	32. 4
300 to \$349	1.4	328.81	9,905	28.9	8. 33	73.67	95.48	16.13	5. 6S	22.4	29.0
350 to \$390	4.0	375.97	10,627	29.2	10.30	79.92	102.47	16.68	5.88	21.3	27.3
400 to \$449	9.2	424, 41	11,471	29.4	11.82	86.65	110, 12	17.44	6.02	20.4	25.9
450 to \$499	10.9	472.10	12, 211	29, 4	13. 25	92.80	116.80	17.71	6, 29	19.7	24.
500 to \$519		520.86	12, 837	29.4	14. 23	97.86	122, 51	18.00	6.65	18.8	23.
550 to \$599	10.7	571.79	13, 495	29. 3	15.33	103.38	128.72	18.39	6.96	18.1	22
600 to \$619		618, 45	13, 941	29.3	16. 35	107.37	133.40	18.80	7. 23	17.4	21.
650 to \$699		669. 42	14, 340	29. 2	17, 13	110.84	137.55	19.23	7.49	16.6	20.
700 to \$749	6.8	718.64	14, 750	29. 2	17. 13	114.27	141.49	19. 51	7.70	15.9	19.
750 to \$799	0.0	768.62			18.45	117.11	144.88	19.93	7.84	15.2	18.
750 to \$799	5.8		15,055	29.0	19.15			20.21			18.
800 to \$819		821.40	15, 392	29.0		120.08	148.46		8.17	14.6	
850 to \$8\(\mu\)9	3.1	871.07	15, 543	28.9	19. 57	121.73	150.42	20.47	8. 22 8. 47	14.0	17.
900 to \$999	4.0	939.62	15,914	28.9	20.45	124.88	154.12	20.76		13.3	16.
1,000 to \$1,199	3.8	1,060.28	16, 521	28.8	21.58	130, 34	160.61	21.41	8.87	12.3	15.
1,200 or more	1.7	1, 452.93	17, 201	28.7	23.90	137. 59	169.62	22.90	9.13	9.5	11.
Total	100.0	632. 53	13, 625	29. 2	15.83	104.90	130.82	18.78	7.13	16.6	20.
EXISTING ROMES											
ess than \$300	1.0	268. 16	7, 339	24.0	7.98	62, 18	82.69	14.98	5.54	23.2	30.
300 to \$349	3.0	326.98	8, 241	24.7	9.13	68.55	90.33	15.83	5.94	21.0	27.
350 to \$399	3.0	375.17	9,087	25. 2	10.70	74.87	97. 52	16.48	6.16		26.
		423.77	9,087	25. 2	11.89	81.51	104.80	16.95	6.35	19.2	24
400 to \$449					13.18	87. 59	111.84	17. 59	6.66	18.6	23
450 to \$499		471.80	10,771	25.9					6.94	17.9	20
500 to \$549		520. 51	11,469	26.1	14.23	93.12	118.06	18.00			22 21
550 to \$599	9.7	571.86	12, 177	26. 3	15.65	99.09	124.85	18.61	7. 15		21
600 to \$649		619.56	12,675	26.2	16.72	103.62	130.14	19.17	7.34		21
650 to \$699		670.02	13,069	26.1	17.47	107.08	134.19	19.64	7.47		20
700 to \$749	5.9	719.49	13, 424	26.0	17.97	110.26	137.89	19.95	7.68		19
750 to \$799		768.44	14,008	26.0	19.02	115.06	143.11	20.20	7.85		
800 to \$849	4.3	822.03	14, 379	26. 1	19.68	118.43	147.50	21.01	8.06	14.4	1 17
850 to \$899	2.8	871. 21	14,600	25.7	20.24	121.02	150.02	20.75	8, 26	13.9	177
000 to \$990		938.42	15, 047	25.8	20.77	124.37	154. 19	21.47	8.35		
1,000 to \$1,199	3.4	1,063.82	15,932	25. 5	22.78	133. 48	164.97	22, 52	8.98		1.5
1,200 or more	1.4	1,447.29	16,841	24.9	24.91	143.54	178.01	24.80	9.66	9.9	15 12
Total	100.0	604.87	-10,841-	25.8	15. 55	98.69	124, 60	18.73	7.1	16.3	20

In this table data are based on 1-family occupant cases.

80



Except for the highest income groups, new-home mortgagors had higher housing expenses than existing home buyers with similar incomes. One out of 5 existing-home owners was estimated to have housing expenses of less than \$100, compared with fewer than 1 out of 12 new-home purchasers; characteristically these families earned less than \$450 a month. About 43 percent of both new- and existing-home mortgagors, most of whom earned less than \$600 monthly, were expected to have housing expenses between \$100 and \$129 each month. Almost half of the new-home buyers and 39 percent of existing-home purchasers were incurring monthly expenses in excess of \$130. Chart III-29 shows the general stability of the relationship of housing expense to mortgagor's income which has tended to maintain a 1 to 5 ratio over the last decade.

Total Acquisition Cost by Income.—Table III-58 shows for 1960 the relationship of total acquisition cost of the property to the mortgagor's monthly income. The total acquisition cost is the total amount necessary to close the transaction, including mortgage funds but excluding prepayable expenses such as unaccrued taxes, insurance premi-

Table III-56.—Age of principal mortgagor by mortgagor's income, owner occupant 1-family homes, Sec. 203, 1960

Mortgagor's effective monthly	Percentage			_	Ago of 1	principal mo	rtgagor		10.	
income	distribution		Less than	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 59	60 or more
NEW HOMES					Percentage	distribution	n by mortgag	or's income		
Less than \$300. \$300 to \$349. \$330 to \$349. \$330 to \$349. \$330 to \$399. \$400 to \$449. \$450 to \$499. \$550 to \$549. \$550 to \$549. \$550 to \$549. \$550 to \$549. \$550 to \$579. \$500 to \$759. \$500 to \$759. \$500 to \$599.	1. 4 4. 0 9. 2 10. 9 14. 0 10. 7 10. 6 8. 7 6. 9 5. 9 4. 9	35. 9 27. 8 27. 3 28. 3 29. 2 30. 5 32. 2 32. 2 32. 3 34. 8 35. 5 36. 1 36. 8 37. 5 38. 3 39. 7	0.5 3.7 11.3 19.9 19.6 9.2 2.7 2.4 4.7 2.4 1.5 1.2 -6 .6 .3	0.3 1.6 4.7 11.3 14.3 17.5 12.1 11.2 8.1 5.6 4.4 3.3 1.6 2.0 1.6	0.1 .8 2.4 9.6 14.0 11.5 11.7 10.1 7.0 6.7 5.5 3.4 4.1 3.0 1.2	0.1 1.9 5.5 7.7 11.5 10.4 11.4 9.8 9.0 7.3 6.9 6.5 9.5 2.2 2.2	0. 2 .6 2. 1 5. 1 6. 9 10. 0 10. 6 9. 5 8. 3 8. 3 7. 3 3. 8 6. 4 7. 0 3. 3	0.1 .6 2.1 5.2 9.3 9.4 10.2 9.5 8.7 8.7 8.3 6.8 6.7	0 3 1.1 1 2.3 3 4.7 5.7 9.6 10.0 9.9 7.6 6.1 5.7 7.5 7.6 4.9	11. 2 9. 4 0. 0 5. 7 6. 4 11. 2 6. 4 0. 0 6. 2 4. 0 3. 0 4. 2 5. 4 5. 2
Total	100. 0 100. 0 \$597. 37	32. 6	100. 0 12. 9 \$489. 13	100. 0 25. 4 \$551. 10	100. 0 22. 3 \$617, 79	100. 0 17. 0 \$655. 18	100. 0 10. 4 \$672. 26	100. 0 6. 5 \$686. 48	100. 0 4. 6 \$683. 41	100. 0 . 9 \$550. 96
EXISTING HOMES Less than \$300	1. 0 3. 0 6. 4 11. 8	28. 3 27. 3 28. 2 29. 3	2, 9 8, 9 15, 7 21, 8	. 7 3. 4 8. 0 15. 1	. 6 1. 8 4. 6 9. 7	. 6 1. 4 3. 5 7. 9	. 4 1. 4 3. 3 7. 8	.7 1.8 3.7 7.8	1.1 1.8 4.0 8.7	5. 4 6. 7 8. 0 9. 8
\$450 to \$499. \$500 to \$549. \$550 to \$599. \$600 to \$649. \$550 to \$599. \$700 to \$749. \$750 to \$799. \$550 to \$899. \$500 to \$849. \$500 to \$849. \$1,000 to \$1,149.	11. 5 13. 3 9. 7 9. 1 7. 8 5. 9 5. 1 4. 3 2. 8 3. 3 1. 5	30. 4 32. 0 33. 0 34. 1 34. 9 35. 6 36. 3 36. 4 37. 6 38. 0 38. 5 40. 8	16.5 13.4 6.9 4.9 3.1 1.3 1.1 .5 .3	14.7 15.7 10.7 10.9 7.1 4.5 2.7 1.4 1.8	10. 6 14. 1 11. 0 10. 2 8. 5 7. 1 5. 9 5. 0 2. 9 3. 3 1. 1	9. 1 12. 4 9. 9 10. 2 9. 3 7. 2 6. 3 6. 1 4. 2 4. 9 5. 0 2. 0	8.3 10.7 8.6 10.6 9.9 7.4 5.7 4.1 5.6 2.6	10.8 9.5 9.5 9.6 7.6 4.3 1 5.7 3.2	9. 0 11. 4 9. 2 8. 8 8. 5 7. 0 7. 0 5. 3 4. 2 5. 0 3. 9	8. 2 11. 1 7. 7 7. 5 5. 4 5. 2 4. 1 3. 3 2. 6 5. 2 7. 0 2. 8
Total Percent of total Median income	100. 0 100. 0 \$565. 38	33. 1	100. 0 12. 5 \$451. 81	100. 0 24. 2 \$525, 55	100. 0 21. 3 \$589. 14	100. 0 16. 7 \$625. 81	100. 0 11. 4 \$644. 47	100. 0 7. 5 \$039. 02	100. 0 5. 7 \$620, 93	100. 0 . 7 \$555. 00

Table III-57.—Housing expense by mortgagor's income, 1-family homes, 1 Sec. 203, 1960

Mantanani e u	Percent-	Median				Month	ly housin	gexpens	epercer	tage dist	tribution			
Mortgagor's effective monthly income	age dis- tribution	monthly housing expense	Less than \$70	\$70 to \$79	\$80 to \$89	\$90 to \$99	\$100 to \$109	\$110 to \$119	\$120 to \$129	\$130 to \$139	\$140 to \$159	\$160 to \$179	\$180 to \$199	\$200 or more
NEW HOMES			_											
Less than \$300 \$300 to \$340 \$350 to \$390 \$100 to \$440 \$450 to \$490 \$500 to \$490 \$500 to \$519 \$550 to \$599 \$660 to \$699 \$700 to \$740 \$750 to \$790 \$800 to \$890 \$800 to \$890 \$100 to \$740 \$750 to \$790 \$10 to \$990 \$1,000 to \$1,199 \$1,000 to \$1,199	1.4 4.0 9.2 10.9 14.0 10.7 10.6 8.7 6.8 5.8	\$86. 94 95. 75 102. 92 111. 03 118. 09 124. 06 130. 81 134. 92 138. 81 140. 78 142. 39 143. 84 144. 74 146. 23 149. 44 163. 26	4.8	19.7 4.3 1.0 .4 .2 .2 .1 .1 .1	36.7 22.4 9.2 3.4 2.3 1.0 .7 .4 .4 .3 .1 .2 .2	32. 6 40. 3 29. 5 15. 0 7. 6 5. 4 3. 5 2. 7 2. 8 1. 7 . 9 . 9	4. 1 24. 9 35. 2 27. 9 16. 8 10. 9 7. 3 6. 0 5. 2 4. 4 3. 0 2. 9 2. 1 1. 5 1. 4	1.4 7.0 20.0 32.5 28.6 20.2 13.9 10.9 9.4 7.9 6.8 4.6 3.6 3.6 3.7	0.8 4.4 16.7 30.0 30.3 21.9 18.3 14.7 14.2 13.0 11.0 9.9 6.2 7.0	0.7 .1 .5 3.6 12.0 22.5 23.1 19.8 18.8 17.1 16.2 14.4 10.8	0. 1 . 5 2. 5 9. 3 32. 2 33. 4 35. 5 32. 7 31. 3 31. 5 30. 7 22. 4	(2) (2) 0. 2 1. 7 4. 6 11. 1 17. 0 19. 8 22. 1 22. 5 25. 4 25. 0	(2) (2) (3) (1) (2) (3) (4) (5) (5) (6) (6) (7) (7) (8) (9) (2) (1) (1) (1) (1) (1) (1) (1) (1) (2) (3) (4) (4) (5) (6) (6) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	0. 2 . 3 . 9 2. 3 2. 2 4. 7 7. 4 16. 4
Total	100.0 \$597.35	128.98	(1) \$296.43	0. 3 \$370. 83	1.8 \$414.14	6. 1 \$443. 26	10. 4 \$473. 56	15. 1 \$509. 25	18. 2 \$548. 50	16.7 \$609.93	10.9 \$689.00	7. 9 \$799. 81	2. 6 \$899. 81	1.0 \$1.026.44
EXISTING HOMES														
Less than \$300 \$300 to \$319 \$300 to \$319 \$400 to \$440 \$500 to \$440 \$500 to \$540 \$550 to \$599 \$600 to \$540 \$550 to \$599 \$600 to \$640 \$650 to \$609 \$700 to \$719 \$750 to \$790 \$800 to \$840 \$850 to \$860 \$1,000 to \$1,190 \$1,200 or more	1.0 3.0 0.4 11.6 13.3 9.1 7.89 5.0 4.38 3.4 1.4	81. 93 90. 14 98. 04 105. 70 112. 75 119. 53 126. 64 132. 49 136. 24 139. 10 141. 82 143. 65 141. 42 146. 92 165. 05	10. 2 3. 0 1. 2 5 2 1 1 (2) 1 (2) 1	33.3 14.3 6.8 3.5 11.5 11.3 .9 .8 .7 .3 .2 .4	33.6 32.2 18.8 10.2 6.8 4.6 3.5 2.0 1.9 1.0 .9 .8 .6	16.1 28.9 28.7 20.1 13.3 9.7 6.5 5.7 3.7 3.1 2.7 2.3 2.2 9	4.9 16.2 27.5 27.6 21.6 15.1 11.0 8.5 8.5 8.0 6.6 5.5 1.8 3.6 3.0 2.8	1.1 4.5 12.9 24.6 24.2 20.2 15.5 12.9 11.8 6.6 7.7 6.6 4.8 2.6	. 4 . 6 3.5 10.1 20.0 21.7 18.3 14.9 12.8 12.1 11.4 10.2 11.5 6.2 4.7	.1 .5 2.8 9.7 16.9 19.7 14.6 14.0 13.6 12.6 12.1 11.1 7.0 6.6	.1 .6 2.6 2.0 21.9 30.8 30.0 28.3 26.7 24.9 23.9 24.7 20.8 16.9	.2 (2) .1 .4 1.9 5.3 13.2 20.1 20.6 19.4 21.0 22.1 19.0	.1 (2) (2) .2 .6 1.1 3.0 6.6 10.2 12.1 13.6 18.3 15.9	(2) (2) (3) (4) (4) (5) 2 3.4 5.2 7.8 15.2 29.4
Total	100.0 \$565.37	121.41	0.4 \$352, 22	2. 2 \$391. 27	6. 1 \$423. 67	10.3 \$448.07	14.0 \$479,17	15, 1 \$516, 39	13.4 \$552.51	11.6 \$604.01	15. 6 \$673. 87	6. 0 \$784. 82	2.8 \$889.55	1. 6 \$1, 036. 52

¹ In this table data are based on 1-family occupant cases.

Table III-58.—Total acquisition cost by mortgagor's income, 1-family homes, Sec. 203, 1960

35	Percent-	Median				Total:	acquisiti	on cost-	percenta	ge distril	oution			
Mortgagor's effective monthly income	age dis- tribution	total acquisi- tlon cost	Less than \$9,000	\$9,000 to \$9,999	\$10,000 to \$10.999	\$11,000 to \$11,999	to	\$13,000 to \$13,999	to	to	to	\$17,000 to \$17,999	to	\$20,000 or more
NEW HOMES Less than \$300	0.3	\$9, 714	31.4	26.1	24.7	9.7	4.5	1.5	0.7		0.7	0.7		
\$300 to \$349 \$350 to \$390 \$400 to \$440 \$450 to \$490 \$500 to \$49 \$500 to \$519 \$500 to \$519 \$600 to \$640 \$700 to \$749 \$700 to \$749 \$800 to \$700 \$800 to \$810 \$800 to \$810 \$900 to \$810 \$900 to \$810	1. 4 4.0 9. 2 10. 9 14. 0 10. 7 10. 6 8. 7 6. 8 5. 8 5. 0	10, 567 11, 332 12, 340 13, 249 13, 952 14, 738 75, 267 15, 764 16, 207 16, 515 16, 859 17, 072 17, 553	7.9 2.9 1.1 .9 .3 .2 .2 .1 .2 .1	24. 4 10. 8 5. 4 2. 6 1. 7 1. 3 1. 0 . 5 . 2 . 2	31.2 27.5 14.2 7.4 4.9 3.6 2.3 1.8 1.2 1.1	18. 4 26. 5 21. 4 13. 6 9. 3 5. 8 4. 9 4. 1 3. 7 2. 8 2. 8 2. 8	10.0 17.6 23.2 19.9 14.8 9.7 7.7 7.2 6.2 4.9 4.0 3.8	4.5 8.5 18.4 22.6 20.0 14.7 12.5 10.5 9.0 7.7 7.6 6.8	1.9 3.9 9.9 18.3 21.6 19.8 16.5 13.9 12.6 11.3 11.6	0.8 1.4 4.0 8.8 14.2 18.7 14.3 13.3 14.3 12.2 12.0 11.9	.7 .3 1.7 3.8 7.8 13.1 14.7 14.7 13.1 12.6 12.1 12.1 10.7	1.3 3.3 7.0 11.3 12.3 12.5 11.6 11.1	0.3 .7 1.8 5.1 8.9 15.1 17.4 18.8 17.7 20.3	0.1 (2) .1 .3 .9 .2.2 4.5 .9.7 13.5 19.0 19.5 25.8
\$1,000 to \$1,199 \$1,200 or more	3. 8 1. 7	18, 157 19, 271	.1	.1	1.6	2. l 1. 3	2.5 2.1		7.5 5.9	10.8 8.1	10.7 9.8	10.9 6.6	18.9 15.8	32.6 4L3
Total	100.0	14,606	.7	2.3	5.7	8.4	11.0	13.3	14. 4	12.3	9.5	7.1	\$.6	6. 7
EXISTING HOMES Less than \$300. \$300 to \$349. \$350 to \$349. \$350 to \$399. \$100 to \$449. \$450 to \$490. \$550 to \$540. \$550 to \$500. \$600 to \$640. \$700 to \$740. \$750 to \$779. \$800 to \$840. \$850 to \$800. \$100 to \$840. \$100 to \$100. \$11,200 to \$11,199. \$11,200 or moro.	3.0 6.4 11.8 11.0 13.3 9.7 9.1 7.8 5.9 4.3 2.88	8, 075 8, 981 10, 089 11, 083 12, 093 12, 972 13, 878 14, 507 14, 936 15, 238 15, 238 16, 371 16, 576 17, 281 18, 304	72.3 50.5 50.5 60.6 9.6 6.4 4.9 3.8 3.3 2.6 1.3 1.4 1.0 7.7	15. 1 20. 9 18. 4 14. 0 9. 4 6. 8 5. 1 4. 2 3. 1 7 2. 2 2. 2 1. 7 1. 4	9. 2 14. 7 22. 1 18. 8 13. 5 9. 7 7. 1 5. 9 5. 4 8 3. 7 2. 2 2. 2 2. 2 2	1.8 8.0 15.8 19.0 15.8 12.8 9.0 7.7 7.3 6.3 5.8 4.8 2.9 2.6	6.5 4.2 3.9	1.3 3.6 9.5 15.9 16.3 13.9 11.5 10.5 10.5 10.3 10.0 8.2 7.0 5.2	.5 1.5 5.0 10.2 14.4 15.6 13.5 11.5 10.5 10.4 8.7 9.4 8.1	4. 9 9. 4 13. 5 13. 8 12. 8 10. 6 10. 7 9. 8 10. 1 10. 1	5.3 9.6 12.3 11.9 11.8 10.4 10.8 9.9 8.3	3.7 2.8 5.2 5.2 10.1 9.3 10.4 9.9 8.1 11.3	1. 2 3. 9 7. 2 10. 5 13. 8 16. 0 16. 1 16. 2 16. 3	1. 4. 7. 12. 17. 21. 25. 35.
Total		13, 227	9.3	7.2	9.6	10.4	10.9	10.9	0.8	8.2	6.7	5. 2	6.5	5.

¹ In this table data are based on 1-family occupant purchase cases. ² Less than 0.05 percent,

² Less than 0.05 percent.

ums, and similar items. The typical acquisition cost of a new property was \$14,606, which was about one-tenth higher than the reported cost of an existing property (\$13,227). Moreover, for all mortgagor income categories below \$1,000 a month, the cost of a typical new property was higher than the cost of a typical existing home. As would be expected, the price of the house purchased reflected size of the (family) income. The median acquisition cost for new homes rose consistently from under \$10,000 for families with incomes below \$300 monthly to about \$14,000 at the \$500 income level and to \$19,000 for families earning over \$1.200 monthly. Despite the regularity in the relationship of median cost to income level, it is highly significant that for both new and existing home purchasers a very wide range of house prices was paid by every income class. Homes in every transaction cost from less than \$9,000 to more than \$20,000 were purchased by families with incomes below \$400 monthly and by every other income group up to more than \$1,000 monthly. Such diversity reflects varying needs and desires of families in the same income range as well as differences in accumulated resources available for home purchases.

Table III-59.—Total acquisition cost, 1-family homes, Sec. 203, selected years

		Percer	tage distri	bution	
Total acquisition cost		i	1	<u> </u>	
	1960	1959	1958	1955	1951
NEW HOMES					
Less than \$8,000	(*)	0. 1	0.4	3.2	19. 7
\$8,000 to \$8,999 \$9,000 to \$9,999	0.6	3.0	.8 4.8	9.9	16. 1 18. 8
\$10.000 to \$10.999	2.3 5.7	6.9	9.3	11.8	14.0
\$11,000 to \$11,999	8.4	9,6	9.8	11.3	9.
\$12,000 to \$12,999	11.0	10.9	10. 1	11.1	7.3
\$13,000 to \$13.999		14.4	11.1	10.4	4.
\$14,000 to \$14,999	14. 4	13.3	11.0	8.2	3.
\$15,000 to \$15,999	12.3 9.5	10.3 9.0	10.3 10.0	7.0 5.0	2. 1.
\$16,000 to \$16,999 \$17,000 to \$17,999	7.1	7.2	6.9	3.0	1.
518.000 to \$18.999	5.2	4.6	5.3	2.0	
\$19,000 to \$19,999	3.5	3.2	3.6	1.3	
20,000 to \$21,999	3.8	3.9	3.8	1.2	
22,000 to \$24,999 25,000 and over	2.2	2.4	2.1	.6	
20,000 and 0101					
Total	100.0	100. 0 \$14, 727	100.0 \$14.596	100.0 \$12,367	100.0 \$10, 250
ledian	\$14,606	\$14, 333	\$14, 334	\$12.003	\$9, 72
EXISTING HOMES					
ess than \$8,000	4.0	4.3	4.5	6.7	24.
8,000 to \$8,999	5.3	5.9	6.2	9.1	11.
9,000 to \$9,999 10,000 to \$10,999	7. 2 9. 6	7.7 9.7	7. 9 10. 0	11.2 12.0	11. 11.
1,000 to \$11,999		10. 2	10.5	10.9	9.
2,000 to \$12,999	10.9	10.7	10.6	10.9	8.
3,000 to \$13,999	10.9	10.4	10.4	9.7	6.
4,000 to \$14,999	9.8 8.2	9. 0 7. 9	8. 8 7. 7	7.6 5.8	4. 3.
5,000 to \$15.999 6,000 to \$16,999	6.7	6.6	6.7	4.5	2.
7,000 to \$17,999	5. 2	5.0	4.9	3.3	1,
8,000 to \$18,999	3.8	3.7	3.8	2.4	L
9,000 to \$19,999	2.4	2.4	2.4	1.5	- 1
0.000 to \$21,999	2.8	3.0 2.6	2.6 2.2	1.9 1.6	
2,000 to \$24,999 5,000 and over	-8	.9	.8	2.9	
Total	100.0	100.0	100.0	100.0	100.
erage	\$13,579	\$13,560	\$13,446	\$12,558	\$11, 25
edian	\$13, 227	\$13, 130	\$13,025	\$12,013	\$10,274

In this table data are based on 1-family occupant purchase cases.
Less than 0.05 percent.

Purchase Transaction Characteristics

The predominant purpose underlying the origination of a Section 203 insured mortgage in 1960 was to finance the purchase of a home for personal long-term occupancy. During 1960, almost 98 percent of the new-home and more than 96 percent of the existing-home transactions involved purchases by occupant mortgagors.

Total Acquisition Cost.—Table III—59 shows the distribution of total acquisition costs in 1960 and several selected earlier years. In brief, the total acquisition cost to the mortgagor is the entire cost of the transaction, excluding such prepayable expenses as accrued taxes and insurance premiums. Table III—59 indicates the gradual increase in average acquisition costs over the last 9 years.

In 1951, the typical acquisition cost (as measured by the median) of a new home was \$9,725; by 1955, the cost had increased 23 percent to \$12,003, and by 1960 another 22 percent to \$14,606. For existing homes the trend was less marked, increasing only half as much as for new homes and ranging from \$10,274 in 1951 to \$13,227 in 1960.

During 1960, the average cost of purchasing a new dwelling (\$14,939) was about 10 percent above the cost of buying an existing home (\$13,579). It is also interesting to note that only 3 percent of the new homes and 17 percent of the existing homes cost less than \$10,000, while an almost equal proportion of the new and existing transactions—6 percent—exceeded \$20,000.

Characteristics by Total Acquisition Cost.—Averages of the property characteristics (Table III-60) and transaction characteristics (Table III-61) by total acquisition cost indicate that, as the total acquisition cost rises, concurrent advances are also found in average property values, land costs, size of structure, replacement costs, mortgagor's income, and current investment.

Table III-60 presents information about property characteristics of homes within total cost ranges. An average new house in the \$10,000-cost category was valued by FHA at \$10,664 and built on a site costing \$1,672. The house had five rooms, including three bedrooms, and a floor area of 958 square feet. It was a one-story structure with only one bath. Likewise, it had no basement, and in two-thirds of the cases had a garage or carport.

Inasmuch as downpayments generally are taken from savings accumulated from current income, it is of interest to note the relationship of current investments required of home buyers to that income (Table III-61). In 1960, the current investment was smaller than was required in 1959, because of higher loan-to-value limitations made available by the Housing Acts of 1958 and 1959 (see Loan-Value Ratio discussion). The required investment amounted to 17½ percent of annual income for the average new-home buyer and to 21 percent for the average existing-home buyer, ranging from 9 percent for buyers of new homes costing less than \$8,000 to 46 percent for the high-

est cost interval. The corresponding range for existing-home buyers was from 12 percent to almost 48 percent.

Not only did the amount of current investment (down payment plus closing costs) increase as total acquisition cost advanced, but the ratio of investment to income also rose steadily, primarily because of regulations concerning downpayment ratios. For new-home transactions, current investments averaged \$1,328 or about 9 percent of acquisition cost, and ranged from \$422 or 6 percent of cost for the lowest price homes to \$5,823 (21 percent) in those transactions requiring more than \$25,000 in acquisition costs. In contrast, the average existing-home buyer invested a larger amount—\$1,532—ranging from \$614 (9 percent) to \$6,310 (23 percent) for corresponding cost ranges.

Closing costs as derived by differencing total acquisition cost and sale price were somewhat higher for existing-home mortgagors. The average closing cost for existing-home transactions was \$295 in contrast to \$277 for new-home cases. For all groups with acquisition costs below \$22,000, closing costs were higher for existing-home buyers than for new-home buyers. The level of closing costs is related to the amount of the mortgage and the number and amount of items included, such as financing charges, recording fees and taxes, costs

of credit reports, property surveys, title examinations and insurance, and other charges or fees customary in the particular locality. Also affecting the levels of closing costs is the practice of some builders to absorb part or all of the closing costs in the sale price in order to promote sales.

CHARACTERISTICS OF MULTIFAMILY HOUSING MORTGAGE TRANSACTIONS

Multifamily housing characteristics data presented in this report are based on commitments issued by FHA in 1960 to insure mortgages on newly-constructed rental housing projects or management-type cooperative housing projects. During 1960, FHA issued 862 commitments on multifamily housing projects involving 69.300 dwelling units. The analysis covers 55,600 of these units-35,100 units in newly-constructed rental housing available for general occupancy, 15,400 Section 803 units restricted to occupancy by military personnel and their dependents, and 5,100 units in Section 213 management-type cooperative projects. General occupancy rental housing includes the regular long-term investment program under Section 207 (27,500 units); urban renewal program, Section 220 (6,200 units); and relocation housing, Section 221 (1,400 units). A special discussion of housing for the elderly and nursing homes under Sections 231 and 232 is presented in the latter portion of this section of the report.

TABLE III-60.—Property characteristics by total acquisition cost, 1-family homes, Sec. 203, 1960

TABLE III-0	00.—Pro	ретту спо	iracterii	tics oy	totai acq	uisition	COST, 1-J	amily ho	mes, Se	ec. 203, 1	960	
	Percent-	Aver	age	Price of		Average			Percentag	e of structu	re with—	
Total acquisition cost	age dis- tribution	Property value	Market price of site	site as percent of value	Calcu- lated area (sq. ft.)	Number of rooms	Number of bedrooms	More than 1 bath	1 story	Full or part basement	Garage	Carport
NEW HOMES												
Less than \$8,000 \$8,000 to \$8,090 \$0,000 to \$9,999 \$10,000 to \$10,999 \$11,000 to \$11,990 \$12,000 to \$12,990 \$13,000 to \$12,990 \$13,000 to \$13,999 \$14,000 to \$14,999 \$15,000 to \$15,999 \$16,000 to \$15,999 \$17,000 to \$17,990 \$17,000 to \$17,990 \$18,000 to \$18,990 \$19,000 to \$19,990 \$20,000 to \$19,990 \$22,000 to \$21,990 (2) 0. 6 2. 3 5. 7 8. 4 11. 0 13. 3 14. 4 12. 3 9. 5 7. 1 5. 2 3. 8 2. 2 . 7	\$7, 457 8, 890 9, 776 10, 664 11, 598 12, 525 13, 486 14, 425 15, 374 16, 331 17, 263 18, 249 19, 128 20, 638 22, 560 25, 794	\$1, 402 1, 454 1, 547 1, 572 1, 811 1, 971 2, 142 2, 360 2, 542 2, 783 2, 970 3, 298 3, 483 3, 749 4, 066 4, 335	18. 8 16. 4 15. 8 15. 7 15. 6 15. 7 15. 9 16. 4 16. 5 17. 2 18. 1 18. 2 18. 2 18. 0 16. 8	684 859 919 958 1,000 1,032 1,1067 1,112 1,159 1,104 1,244 1,308 1,356 1,434 1,530 1,617	3.8 4.7 5.0 5.1 5.2 5.4 5.5 5.7 5.9 6.2 6.4 6.4 6.4	3.3	4. 7 21. 0 27. 2 26. 4 29. 0 38. 0 49. 8 60. 1 67. 3 76. 1 82. 9 90. 9 92. 9	92. 5 90. 7 95. 8 92. 0 90. 7 90. 1 93. 4 91. 9 91. 7 88. 8 84. 1 82. 3 80. 8 76. 5	7. 4 1. 7 3. 6 10. 8 20. 0 28. 8 33. 3 36. 2 38. 1 41. 3 43. 0 38. 3 34. 9 36. 0 30. 1	17. 9 29. 1 37. 3 34. 8 41. 9 44. 2 46. 6 52. 7 56. 3 57. 3 65. 6 67. 0 75. 6 73. 7 79. 9	7. 1 27. 9 26. 8 32. 0 27. 0 24. 4 19. 8 18. 7 18. 3 19. 0 16. 4 18. 8 16. 9 14. 8 17. 0 13. 6	
Total	100.0	14, 855	2, 477	16.7	1, 140	5. 5	3.0	52. 6	89.5	32.8	53. 3	20.7
EXISTING HOMES									-	-		
Less than \$8,000 88,000 to \$8,099 \$9,000 to \$9,090 \$10,000 to \$10,090 \$11,000 to \$11,990 \$12,000 to \$12,999 \$13,000 to \$13,999 \$14,000 to \$14,990 \$15,000 to \$15,999 \$16,000 to \$16,999 \$17,000 to \$17,999 \$18,000 to \$18,090 \$19,000 to \$19,999 \$20,000 to \$21,999 \$22,000 to \$21,999 \$22,000 to \$24,999 \$22,000 and over	5.3 7.2 9.6 10.4 10.9	17, 933 18, 826 20, 227 22, 310	1, 113 1, 330 1, 522 1, 760 1, 039 2, 151 2, 330 2, 530 2, 745 2, 933 3, 087 3, 340 3, 528 3, 861 4, 233 4, 690	15. 8 15. 8 16. 2 17. 0 17. 0 17. 0 17. 0 18. 2 18. 3 18. 2 18. 6 18. 7	980 993 1, 016 1, 043 1, 070 1, 101 1, 143 1, 188 1, 231 1, 280 1, 325 1, 414	5.0 5.1 5.1 5.2 5.3 5.4 5.6 6.6 6.6	2.4 2.5 2.6 2.7 2.8 2.9 2.9 2.9 3.0 3.1	4. 2 5. 9 8. 3 13. 6 17. 9 23. 0 29. 0 39. 8 62. 5 72. 6	79. 9 78. 5 78. 0 76. 0 71. 3 68. 0 67. 8	36. 6 37. 6 38. 7 38. 7 44. 0 46. 9 50. 1 53. 4 55. 9 60. 1 60. 1	71.6 73.2 78.1 78.2 78.5	8.2 9.5 8.9 9.5 9.5 11.5
Total		13, 268	2, 354	17.7	1,098	5.	2.7	22.9	75.	47.9	62.0	9.8

¹ In this table data are based on 1-family occupant purchase cases. ² Less than 0.05 percent.

Tables presented in connection with this discussion ordinarily include a total column under "Rental housing." These aggregates are markedly influenced from year to year by the relative importance of the operations in the various special-purpose programs. Section 207 data are considered to be more representative of all rental market operations than those under special-purpose programs. They are not, however, necessarily representative of this segment of the housing market for the country as a whole.

Excluded from the analysis of multifamily

housing characteristics are newly-constructed sales-type cooperative projects, mobile home courts, and all projects involving existing construction. Sales-type cooperatives are excluded because they more nearly typify home mortgage operations. The cooperatives involved are primarily temporary in nature, organized for the planning and construction of individual homes, which upon completion are released to the members of the cooperative, as explained in the discussion of terminations of Section 213 project mortgages.

Table III-61.—Transaction characteristics by total acquisition cost, 1-family homes, Sec. 203, 1960

	Percent-				Ave	crago					as per- t of	Current invest-
Total acquisition cost	age dis- tribution	Total sequisi- tion cost	Sale price	Property value	Market price of site	Property replace- ment cost	Mortgage amount	Mortga- gor's au- nual income	Current invest- ment 2	Property value	Total acquisi- tion cost	ment as percent of incomo
NEW HOMES												
Less than \$8,000. \$5,000 to \$5,999. \$9,000 to \$9,999. \$10,000 to \$10,999. \$11,000 to \$11,999. \$12,000 to \$12,999. \$13,000 to \$13,999. \$14,000 to \$14,999. \$15,000 to \$15,999. \$15,000 to \$19,999. \$20,000 to \$21,999. \$22,000 to \$21,999. \$25,000 and over.	0.6 2.3 5.7 8.4 11.0 13.3 14.4 12.3 9.5 7.1	\$7, 236 8, 620 9, 622 10, 548 11, 517 12, 554 13, 598 14, 481 15, 467 16, 467 17, 466 18, 449 19, 470 20, 876 23, 157 27, 372 14, 939	\$7. 104 \$, 438 9, 426 10, 352 11, 292 12, 264 13, 259 14, 238 15, 202 16, 169 17, 145 18, 094 19, 080 20, 496 22, 704 26, 430 14, 662	\$7, 457 \$, \$90 9, 776 10, 664 11, 598 12, 525 13, 486 14, 425 15, 374 16, 331 17, 203 18, 249 19, 128 20, 638 22, 550 25, 794	\$1, 402 1, 454 1, 547 1, 672 1, 811 1, 971 2, 142 2, 360 2, 542 2, 753 2, 970 3, 298 3, 488 3, 749 4, 066 4, 335	\$8, 241 9, 526 10, 359 11, 173 12, 035 13, 040 13, 932 14, 937 15, 893 16, 859 17, 785 18, 785 19, 604 21, 217 23, 009 26, 225 15, 358	\$6, \$14 8, 196 9, 187 10, 033 10, 892 11, 777 12, 663 13, 456 14, 234 14, 902 15, 570 16, 817 17, 717 17, 717 19, 208 21, 549 13, 611	\$4, 745 5, 086 5, 470 5, 781 6, 120 6, 426 6, 835 7, 399 7, 826 8, 255 8, 9, 629 10, 488 11, 435 12, 746 7, 584	\$422 424 435 515 625 727 845 1, 025 1, 233 1, 565 2, 276 2, 653 3, 159 3, 049 5, 823	91. 4 92. 2 94. 0 94. 1 93. 9 91. 0 93. 9 93. 3 92. 6 91. 2 90. 2 90. 2 90. 2 95. 5 95. 5 97. 9	94, 2 95, 1 95, 5 95, 1 94, 6 91, 2 93, 7 92, 9 92, 0 90, 5 89, 1 87, 7 86, 4 84, 9 78, 7	8.9 8.3 8.0 8.9 10.2 11.3 12.4 14.0 15.8 19.0 21.8 24.8 24.9 27.6 30.1 31.5 45.7
EXISTING HOMES												
Less than \$5,000. \$5,000 to \$5,999. \$9,000 to \$10,999. \$11,000 to \$11,999. \$12,000 to \$12,999. \$13,000 to \$13,999. \$13,000 to \$13,999. \$13,000 to \$14,999. \$15,000 to \$14,999. \$15,000 to \$15,999. \$16,000 to \$16,999. \$17,000 to \$17,999. \$18,000 to \$18,999. \$19,000 to \$18,999. \$20,000 to \$21,999. \$20,000 to \$21,999. \$20,000 to \$21,999. \$22,000 to \$24,999.	4.0 5.3 7.26 10.4 10.9 9.8 8.6 7.5 5.2 3.4 2.8 2.8 2.8 3.8	7, 116 8, 518 9, 501 10, 498 11, 490 12, 494 13, 488 14, 466 15, 469 16, 469 17, 458 18, 468 19, 457 20, 589 23, 236 27, 306	6, 896 8, 286 9, 260 10, 253 11, 229 12, 228 13, 210 14, 170 15, 143 16, 132 17, 080 18, 097 19, 053 20, 490 22, 799 26, 608	7, 042 8, 409 9, 381 10, 358 11, 289 12, 254 13, 210 14, 136 15, 092 16, 057 16, 957 17, 933 18, 826 20, 227 22, 316 25, 512	1, 113 1, 330 1, 522 1, 760 1, 939 2, 151 2, 330 2, 745 2, 933 3, 087 3, 340 3, 528 3, 861 4, 233 4, 696	10, 267 11, 991 11, 896 12, 670 13, 406 14, 242 15, 986 15, 973 16, 843 17, 762 18, 622 19, 777 20, 080 22, 087 24, 170 27, 928	6, 502 7, 817 8, 734 9, 642 10, 485 11, 340 12, 189 12, 913 13, 664 14, 444 15, 104 15, 769 16, 448 17, 491 18, 988 20, 996	5, 037 5, 400 5, 736 6, 026 6, 306 7, 065 7, 424 7, 892 8, 322 8, 825 9, 324 9, 900 10, 470 11, 465 13, 273	614 701 767 856 1, 005 1, 154 1, 290 1, 553 1, 805 2, 025 2, 354 2, 609 3, 398 4, 248 6, 310	92. 3 93. 0 93. 1 92. 1 92. 5 92. 3 90. 5 90. 0 89. 1 87. 9 86. 4 86. 5 85. 1	91. 4 91. 8 91. 9 91. 8 90. 8 90. 4 89. 3 88. 3 87. 7 86. 5 85. 4 84. 5 83. 7 76. 9	12. 2 13. 0 13. 4 14. 2 15. 9 17. 3 18. 4 20. 9 22. 9 24. 3 26. 6 28. 9 30. 4 32. 5 37. 1
Total	100.0	13, 579	13, 284	13, 268	2, 354	15, 332	12, 047	7, 243	1, 532	90.8	88. 7	21. 2

In this table data are based on 1-family occupant purchase cases.

2 Total acquisition cost less mortgage amount 2 Less than 0.05 percent.

Table III-62.—Characteristics of multifamily housing transactions, by section, 1960

Item	Total rental		R	enta) housi	ng		Cooperative housing Sec.
	tive housing	Total	Sec. 207	Sec. 220	Sec. 221	Sec. 803	213 manage- ment type
Projects: Median size (in units) ¹ . Average size (in units) Units: Average number of rooms ² . Median monthly rental. Median mortgage amount ⁴ . Median mortgage-cost ratio.	119. 0 144. 4 4. 8 (3) \$15, 401 89. 4	119.0 145.9 4.7 (5) \$15,307 88.8	117.0 146.8 4.4 \$171.31 \$14,088 80.2	132.0 215.7 4.0 \$158.13 \$14,484 88.6	158.0 179.5 4.3 \$89.07 \$8,653 100.0	118.0 125.8 5.7 (3) \$16,006 98.1	128. 0 131. 2 4. 9 (3) \$16, 211 90. 0

The following footnotes apply to this and to all subsequent tables in this section of the report;
I By inspection.

Trends of Typical Multifamily Housing Transactions

The typical FHA-approved rental project in 1960 contained 119 units with an average of 4.7 rooms. The \$15,307 mortgage secured by this unit represented 88.8 percent of the amount estimated by FHA as necessary to cover construction costs. Table III-62 presents these data for each of the several project programs. Section 207 projects were larger in 1960, typically 117 units compared with 109 a year earlier, but the size of the individual units changed only slightly, averaging 4.4 rooms as compared with 4.3 in 1959. The median Section 207 mortgage per unit rose 14 percent to \$14,088, and the monthly rental increased to \$171.31, 11 percent more than the \$154.98 reported for 1959.

The average management-type cooperative unit remained the same size in 1960, 4.9 rooms, but required a higher mortgage of \$16,211—18 percent above the \$13,789 in 1959. This mortgage represented 90 percent of the estimated cost of replacement, reflecting the increase from 85 to 90 percent in the maximum permissible loan-to-replacement-cost ratio authorized for investor-sponsored type projects by the Housing Act of 1959.

The median rental project mortgage (total amount) approved for mortgage insurance in 1960 was \$1,823,100. By program, the typical project mortgage in order of size was: Section 220, \$2,530,200; Section 803, \$1,893,000; Section 207, \$1,705,100; and Section 221, \$1,340,250. Except for Section 803, these mortgages were larger than in 1959. Management-type cooperatives had a typical mortgage of \$1,918,300, also larger than in 1959.

Table III-63 and Chart III-31 show trends of selected characteristics for rental housing projects covered by commitments issued in recent years. Overall trends in characteristics are governed more by the weights contributed to the total by individual programs rather than by trends within separate programs. This principle is well illustrated by a comparison of the size of dwelling units by year. Multifamily dwelling units in 1960 continued to decrease in size, 4.7 rooms compared with 4.9 in 1959 and 5.1 in 1957 and 1958, despite the fact that most rental programs reported an increase in average unit size in 1960. The decrease in unit size for all programs combined is attributable to the declining proportion over this period of Section 803 units, which are typically larger in room count, coupled with an increasing volume of Section 207 units which are typically smaller.

Table III-63.—Characteristics of mortgages and projects in rental project transactions, selected years

Item	Year I									
	1960	1959	1958	1957	1956	1955	1954	1952	1950	1947
Projects:										
Median size (in units)	2 119.0	2 118.0	2 107.0	2 142.0	2 211.0	69.0	77.5	87.5	48.6	20.
Average size (in units) Percent with:	145.9	135. 5	120.1	161.8	218. 8	115.6	116.8	154.8	97. 6	39.
Walk-up structures Elevator structures	21.4	22.7	20.5	27.5	44.0	47.5	54.6	53.5	59.0	85.
Elevator structures	44.3	27.5	20.2	14.0	26.0	32.2	27.6	5.6	18.0	1.
One-family structures	34.3	49.8	59.3	58. 5	30.0	20.3	17.8	40.9	23.0	13.
A versee number of rooms	4.7	4.9	5.1	5.1	4.7	4.5	4.3	4.5	ا م م	
Average number of rooms Median monthly rental 3	\$166.22	\$145.98	\$143, 13	\$133, 80	\$120.87	\$121, 83	\$115.43	\$81.87	3. 9 \$80, 69	4. \$\$4. I
Average mortgage amount	\$14,875	\$14, 124	\$14,099	\$14, 242	\$11,944	\$8,049	\$7,821	\$7,179	\$7,140	\$7,50
Percent in:		. ,	,			40,020	4.7024	40,210	4,,110	41100
Walk-up structures	14.1	15.3	11.4	18.4	23.3	24.4	35.8	39. 4	40.0	83. 2
Elevator structures	56.8	38.5	33. 4	17.5	30.5	40.8	44.4	4.4	30.8	2
One-family structures	29.1	46. 2	5 5. 2	64.1	46.2	34.8	19. \$	56.2	29.2	13
Average monthly rental 3	\$40, 43	\$35, 22	\$35, 52	\$34, 62	\$31, 12	\$28,47	\$26, 73	\$20.11	\$21.37	4 \$19.
Average mortgage amount	\$3, 139	\$2,869	\$2,782	\$2,795	\$2,564	\$1,802	\$1,817	\$1,579	\$1.835	\$1.7

¹ Based on commitments issued in 1947 under Sec. 608, in 1950 under Secs. 207, 608, 803, in 1952-1954 under Secs. 207, 803, 008, in 1955-56 under Secs. 207, 220, 803, and in 1957-60 under Secs. 207, 220, 221, 803.

By inspection.
 Median and average monthly rentals exclude Sec. 803 for all years.
 Estimated.

The average unit-mortgage amount of \$14,875 in 1960 established a new FHA record. The previous peak of \$14,242 was reached in 1957, with a preponderance of operations under the Section 803 program consisting mainly of one-family houses which characteristically involve higher unit mortgages. This most recent increase, however, reflects the increased maximum mortgage amounts permitted in recent years for rental programs, other than Section 221, in recognition of higher construction costs. Although in 1957 the

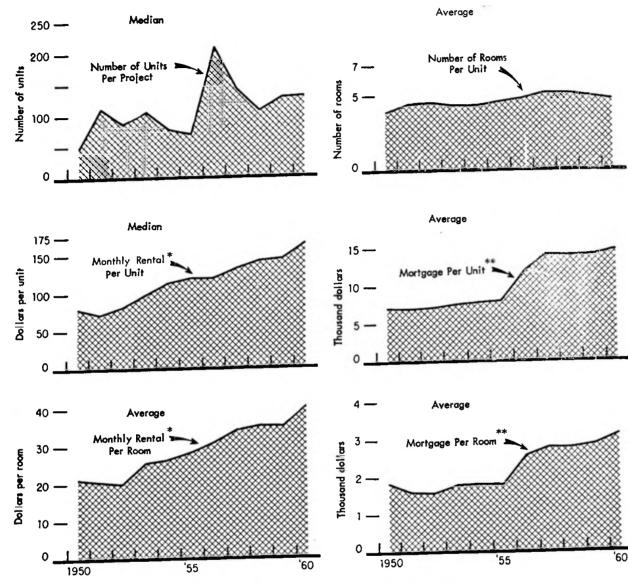
typical unit-mortgages reported for Sections 207 and 220 were some \$4,000 below that for Section 803, this differential had decreased by 1960 to less than \$2,000 per unit. Paralleling the increases in construction costs and mortgage amounts, the typical rental increased in 1960 to \$166.22 per unit, reaching a record high for the fourth consecutive year. Section 803 unit rentals are excluded from these data, since the military establishments do not report this item of information to FHA.

² Determination of the number of rooms per unit includes baths, foyers, terraces, balconies, and porches, but excludes closets, halls, and similar spaces.

² Not available.

Amount of mortgage allocable to dwelling use

Based on units covered by commitments issued



*Computed to exclude Section BO3 for all years. ** Amount allocable to dwelling use.

Type of Structure

Multifamily housing projects are classified by FHA into three principal types of structures; walk-up, elevator, and one-family (row, semi-detached, and detached houses). Projects composed of more than one type of structure are classified according to the structural type accounting for the greatest number of dwelling units. In 1960, elevator structures accounted for nearly

three-fifths of the dwelling units approved in rental housing projects-including more than four-fifths of all dwelling units in Section 207 projects (Table III-64). Section 220 units were also predominantly in elevator structures. In contrast, more than three-fourths of the units in Section 221 projects were in walk-up apartments, and all but 8 percent of military units were in one-family dwellings.

Table III-64.—Type of structure for multifamily housing, by section, 1960

Type of structure	Total rental			Cooperative			
	tive housing	Total	Sec. 207	Sec. 220	Sec. 221	Sec. 803	213 manage- ment type
Percentage distribution of projects: Walk-up. Elevator One-family.	46.1	21. 4 44. 3 34. 3	25. 8 72. 5 1. 7	37. 9 62. 1	75. 0 12. 5 12. 5	7. 4	33. 3 61. 6 5. 1
All projects.	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Percentage distribution of dwelling units: Walk-up. Elevator. One-family. All units.	. 58.0	14. 1 56. 8 29. 1	16. 1 83. 2 . 7	5. 6 94. 5 100. 0	78. 0 8. 4 13. 6	8. 0 92. 0 100. 0	28. 5 60. 2 2. 3

While the bulk (69 percent) of the Section 213 management-type cooperative dwelling units were also in elevator structures, the proportion was less than in 1959 when 85 percent were in elevator structures. The decrease resulted from a wider geographical dispersion of activity in 1960 as well as a decline in the relative volume of activity in metropolitan New York.

Size of Project

Project size, summarized in Table III-65, is reported on the basis of the number of dwelling units covered by individual project mortgages, although in many cases the individual mortgages cover sections or parts of larger multiproject developments. This may be true when the sections are built simultaneously as well as when they constitute later additions to existing develop-

In 1960, the typical rental project approved by FHA contained 119 apartments—practically the same as the 118 units reported a year earlier, and following the pattern set by Section 207 and Section 803, which together accounted for almost three-fourths of the projects approved by FHA. In recent years, median rental project sizes (Table III-63) have been influenced by the predominance of the larger projects committed under Section 803. In 1960, Section 207 operations surpassed those under the armed services program and, in addition, involved an increase in size from 109 to 117 units. Section 803 projects remained nearly the same size—118 units in 1960 compared with 120 a year ago.

More than one-fourth of the rental projects committed in 1960 ranged in size between 50 and 99 dwelling units, with an equal proportion containing from 100 to 149 units. Over one-half of the Section 207 projects and more than two-thirds of those under Section 803 were in these two size groups, while a fourth of the Section 220 projects had fewer than 25 units. Cooperative projects with 100 to 149 units (28 percent) were most popular in 1960; one-fifth had 50 to 90 units, and another fifth had 150 to 199 units.

Table III-65.—Size of project for multifamily housing, by section, 1960

	Total rental		Re	ntal housin	ng	ļ	Cooperative housing
Number of dwelling units per project	and coopera- tive housing	Total	Sec. 207	Sec. 220	Sec. 221	Sec. 803	Sec. 213 management type
Percentage distribution of projects: 5 to 24	6.5 25.9 27.9 17.1 10.2 4.0 1.6 2.1	4.8 6.6 26.4 27.7 16.3 10.0 4.1 1.8 2.3	3.9 8.3 28.5 22.5 17.0 12.1 3.8 2.2 1.7	27. 6 3. 5 10. 4 10. 3 10. 3 13. 7 6. 9 13. 7	25. 0 12. 5 12. 5 12. 5 25. 0 12. 5	0.8 3.3 27.9 41.0 18.8 5.7 1.7	5. 2 7. 8 20. 3 28. 2 23. 1 12. 8 2. 6
Median. Percentage distribution of dwelling units: 5 to 24. 25 to 49. 50 to 99. 100 to 149. 150 to 199. 200 to 299. 300 to 399. 400 to 409. 500 or 10ore.	0.5 1.8 13.9 23.3 20.3 17.0 9.3	0. 5 1. 8 14. 0 23. 1 19. 2 16. 5 9. 6 5. 2	0.4 2.2 14.7 18.7 20.3 20.1 8.9 6.5 8.2	1.3 .8 3.7 6.0 2.7 12.5 22.2 13.5 37.3	5. 4 6. 6 8. 4 13. 7 38. 4 27. 5	0.1 1.0 17.7 39.2 24.7 10.1 3.9	0. 8 2. 12. 0 26. 30. 21. 6.
TotalAvernge		100. 0 145. 9	100.0 146.8	100. 0 215. 7	100.0 179.5		

Detailed tabulations involving size of project and type of structure are not presented in this report. However, the following characteristics may be observed. Rental elevator structures in 1960 were larger (141 units) than one-family type apartments (116 units) or walk-ups (71 units). The typical 328-unit elevator structure under Section 220 exceeded in size the typical 135-unit elevator structure under Section 207. Section 803 armed services housing projects accounted for practically all of the one-family type apartments approved by FHA in 1960. While more walk-up apartments were provided by Section 207, the bulk of operations under the minor Section 221 program involved this type of structure. Elevator buildings were the predominant structure type under Section 213; the median size was 147 units.

Size of Dwelling Units

Dwelling unit size (room count) in rental and cooperative projects is determined under criteria established to take into account the area and the function and arrangement of living space. As described later, room count standards have been modified progressively in the last few years. Currently, a separate kitchen meeting the minimum area (square feet) and least dimension requirements receives a one-room count in living units of one or more bedrooms. In a living unit with no separate bedroom, a kitchen now would receive a one-half room count. In some instances, spaces not meeting minimum standards are permitted but without any credit toward room count. For example, in a living unit with no separate bedroom, kitchen space below the minimum requirements (a kitchenette) would be permitted. but no additional room count would be credited

to it. Bathrooms, half-baths, foyers, terraces. balconies, and porches also receive partial room count when they meet prescribed standards, but halls, closets, and storage space are excluded from room count credit. Currently, one other habitable room (den, etc.) can receive room count credit. Applications of these criteria are discussed more fully under the discussion of monthly rentals.

Rental units approved for mortgage insurance in 1960 contained an average of 4.7 rooms, slightly smaller than the 4.9 rooms in 1959. As explained earlier (Table III-62), this resulted more from differences in relative activity under the several rental programs than from an actual decrease in unit size under any of the individual programs. Section 207 units, accounting for more than half of the total, had an average of 4.4 rooms this year (4.3 in 1959), Section 221 units increased in size to 4.3 rooms over 4.1 a year earlier, and Section 803 units contained 5.7 rooms in 1960 compared with 5.4 in 1959. Section 220 rental units reflected the only decrease, 4.0 rooms in 1960, down slightly from 4.1 in 1959. The average management-type cooperative unit-4.9 rooms in 1960—was unchanged from 1959.

A fifth of all Section 207 apartments approved in 1960 included four rooms, and an equal portion 4½ rooms (Table III-66). Over one-fourth of the Section 220 dwelling units had three rooms and one-fifth had 41/2 rooms. The major portion of activity under each of these programs involved elevator buildings. Section 803 projects, predominantly one-family structures, reported threefifths of all units contained six or more rooms. Dwelling units of 41/2 rooms were most common in Section 221 projects, with this size accommodation accounting for more than a third of the total units.

Table III-66.—Size of dwelling units for multifamily housing, by section, 1960

Rooms per unit	Total rental		Cooperative				
	tive housing	Total	Sec. 207	Sec. 220	Sec. 221	Sec. 803	213 manage- ment type
ercentage distribution of dwelling units:							
Less than 3.	2.4	2.5	2.8	7.8	0.8		1.5
3	8.8	9.4	10.8	26. 3	10.1		3.
3½	8.8	8.8	13.6	9.7	9.2		9.
4′	14.7	14.8	20.5	14, 1	27.5	3.9	14.
41/2	14.5	14.3	19. 7	21. 9	35, 2		16.
5	18.8	19. 1	15.6	5.7	5.4	31.9	15.
514	8.7	7.4	9. 5	9.1	3.8	3.4	21,
Ć	15.8	16.0	3.4	3. 2	8.0	46.9	4.
616	2.7	1.8	2.8	1.9	0.4	1	12.
7 or more	4.8	5. ŏ	1.3	.3		13. 9	2.
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.
Average.	4.8	4.7	4.4	4.0	4.3	5.7	4.

Units of 51/2 rooms were reported for one-fifth of the cooperative projects in 1960, dropping from 23 percent in 1959, but projects with six or more rooms increased to one-fifth of the total compared with one-tenth in 1959.

The size of dwelling unit by type of structure for rental projects approved in 1960 is presented

graphically in Chart III-32. Four-room units predominated in elevator buildings (two-fifths). Walk-ups had an equal proportion of units of this size and of five-room units. About half of the one-family type units had six rooms. In this chart, units containing half rooms are included with those of whole numbers (e.g. 31/2 room units

are shown in combination with those with three rooms).1

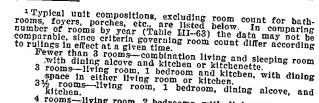
Mortgage Allocable to Dwellings

The typical dwelling unit in rental projects approved for mortgage insurance in 1960 secured a mortgage of \$15,307. This amount, representing that portion of the total mortgage allocated to dwelling use, was \$401 more than in 1959. The part of the mortgage amount that covered garages, stores, and other nondwelling, income-producing parts of the project is excluded from these and other data presented in Table III-67.

All multifamily project programs reported increased mortgages per unit in 1960. The largest of these occurred under the Section 213 cooperative housing (management-type) program, which rose \$2,422 over 1959 to \$16,211 per unit. Section 207 was up by \$1,704 to \$14,088 per unit, Section 220 increased by \$370 to \$14,484, and Section 221 rose \$146 to \$8,653. Section 803 at \$16,006 per unit showed only a \$43 increase over 1959.

The percentage distribution of project units by the average unit mortgage amount for the individual programs is also shown in Table III-67. This indicates a general upward shift from 1959 to larger unit mortgage amounts for all programs. Taking construction costs into account, the amount of mortgage allocated to dwelling use is greatly influenced by FHA rules and regulations regarding the maximum mortgage amounts permitted for projects, the amounts allowed per family unit, and the amounts allowed per room.

For instance, Sections 207, 213 (managementtype), and 220 mortgages are generally based on a limitation of \$2,500 per room for walk-ups and \$3,000 for elevator-type structures, with provision for \$1,250 extra per room in certified high cost areas. It is apparent that the distributions by average mortgage amounts tend to be governed to a great extent by the type of structure involved, with the walk-ups in the middle and lower price groups and elevator structures in the middle and



4 rooms—living room, 2 bedrooms, with dining space either in living room or in kitchen.

4½ rooms—living room, 2 bedrooms, dining alcove, and kitchen.

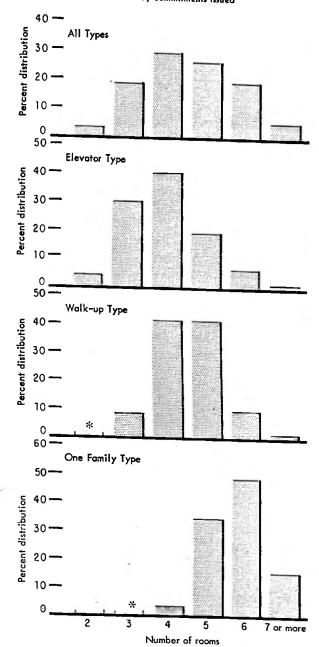
rooms—living room, 2 bedrooms, dining room, and kitchen. 5½ rooms—living room, 3 bedrooms, dining alcove, and kitchen. rooms-living room, 3 bedrooms, dining room, and kitchen.

kitchen.
61/3 rooms—living room, 4 bedrooms, dining alcove, and kitchen.
7 rooms—living room, 4 bedrooms, dining room, and kitchen.

CHART III-32

SIZE OF DWELLING UNIT BY TYPE OF RENTAL PROJECT, 1960

Distribution of units covered by commitments issued



*Less than 0.5 percent.

upper price groups. In 1960, the greater percentage of these units was in the upper half of these distributions, since 83 percent of Section 207 units, 95 percent of Section 220 units, and 69 percent of Section 213 units were in elevator-type structures.

Average amount of mortgage per dwelling unit 1	Total rental		Rental housing						
	tive housing		Sec. 207	Sec. 220	Sec. 221	Sec. 803	213 manage- ment typo		
Percentage distribution of dwelling units: Less than \$7,000. \$7,000 to \$7,990. \$8,000 to \$8,999. \$10,000 to \$19,999. \$11,000 to \$11,990. \$12,000 to \$12,990. \$13,000 to \$14,999. \$13,000 to \$14,999. \$14,000 to \$14,999. \$15,000 to \$14,999. \$15,000 to \$17,999. \$15,000 to \$17,999. \$15,000 to \$17,999. \$15,000 to \$18,999. \$18,000 to \$18,999. \$19,000 to \$19,999. \$20,000 or more. Total. Median.	1.7 1.9 1.3 5.0 5.5 7.7 8.7 12.3 18.4 16.9 9.3 6.3 .8	0.3 1.8 2.2 1.3 4.9 5.8 8.0 9.5 12.4 18.5 9.2 6.6 3.3 2.7	0.7 1.6 2.6 1.4 3.9 10.7 11.8 9.0 11.8 9.0 8.9 8.5 7.8 4.9	2. 7 13. 9 .6 13. 0 5. 1 15. 2 21. 8 8. 2 15. 3 4. 2	25. 4 2. 1	0. 8 13. 6 35. 3 34. 7 8. 8	3.2		

¹ Data based on the average unit-amount per project.

All of the Section 221 projects, on the other hand, fell in the class of \$11,000 or less average mortgage per unit, since mortgages in these projects were limited to \$9,000 per family dwelling unit with a possible limit of \$12,000 in high cost areas. The maximum mortgage amount allocable per dwelling unit for Section 803 was \$16,500 with special exceptions permitting as high as \$19,800. As a consequence, 70 percent of the distribution of average unit mortgage amounts under Section 803 were concentrated in the \$15,000 to \$17,000 range. Since over 90 percent of these units are single-family structures, there is less variation in structure and cost of the units than is true under the other rental housing programs.

The distribution of dwelling units by mortgage amounts for each type of rental structure is presented graphically in Chart III-33. The elevator-unit distribution reflects almost entirely Section 207 and 220 projects, which account for 79 and 21 percent of these units, respectively. The largest proportion of the walk-ups (61 percent) is accounted for by Section 207 with the remainder

distributed between the other three sections, all indicating the lower mortgage amounts for walk-ups. The one-family type of structure chart is a reflection of the rather high average unit mortgage of Section 803 projects, since these projects contain over 97 percent of the one-family structures.

Ratio of Mortgage Amount to Replacement Cost

The median ratio of mortgage amount to estimated replacement cost for multifamily housing projects approved in 1960 remained near the statutory maximum for each program (Table III-68). Section 220 project mortgages were limited to 90 percent of replacement cost (median 88.6 percent), and Section 803 mortgages could go as high as 100 percent (median 98.1 percent). In Section 221 projects, nonprofit mortgagors could receive 100 percent of the total replacement cost but profit-motivated corporations were limited to 90 percent. In 1960, all approved Section 221 projects were the nonprofit type and the resulting median was at the 100 percent legal maximum.

TABLE III-68.--Ratio of amount of mortgage to replacement cost for multifamily housing, by section, 1960

Mortgage as a percent of replacement cost	Total rental and	X)	R	ental hous	ing		Cooperative housing Sec. 213
	cooperative housing	Total	Sec. 207	Sec. 220	Sec. 221	Sec. 803	management type
Percentage distribution of dwelling units: Less than 70. 70 to 74.9. 75 to 79.9. 80 to 82.4. 82.5 to 84.9. 85.0 to 87.4. 87.5 to 89.9. 90.1 to 92.4. 92.5 to 94.9. 95.0 to 94.9. 97.0 egs.0. 97.1 to 99.9. 97.1 to 99.9.	0.8 3.6 4.3 12.3 16.6 18.3 13.4 2.3	(1) 1.0 3.9 4.7 13.6 18.2 19.0 8.3 2.1 2.4 3.0 .2 14.0 8.7		4. 1 1. 3 14. 7 15. 9 33. 8 30. 2	40.5	1 2.5	1.7 3.1 62.4 3.6 2.4 4.2 22.6
Total	100. 0 89. 4	100.0 88.8	100. 0 86. 2	100. 0 88. 6	100. 0 100. 0	100. 0 98. 1	100. 0 90. 0

¹ Less than 0.05 percent.

Cooperative projects under Section 213 are allowed a mortgage-replacement cost ratio of 97 percent for management-type projects but are limited to 90 percent for investor-sponsored projects. The bi-modal character of the distribution of cooperative units in Table III-68 displays the proportion represented by each of these two types of projects. The fact that nearly two-thirds of the units approved were investor-sponsored gave the total distribution a median of 90.0 percent; but a fair representation of management-type units (22.6 percent) appeared at the 97.0 percent upper limit.

Section 207 project mortgages are limited by law to 90 percent of FHA's estimated value of the project, rather than to a percentage of the replacement cost as for other programs. The following table shows the relationship that Section 207 mortgages bear to the estimated value of these projects.

Mortgage as percent- age of value	Percentage distribution of units, Sec. 207	Mortgage as percent- age of value	Percentage distribution of units, Sec. 207
77.5-79.0 80.0-82.4 82.5-84.9 85.0-87.4	2.0 2.1 3.5 10.0	87.5-89.9 90.0 Total	38. 8 43. 6 100. 0

Since estimated values generally are less than replacement costs, percentages in the above table tend to be somewhat higher than those in the general table. For example, 44 percent of the dwelling units were covered by mortgages involving the maximum loan-value ratio (90 percent), compared with less than 9 percent having mortgage-replacement cost ratios this high. In 1959, only 26 percent of the Section 207 units had mortgages which represented the maximum ratio of 90 percent of value.

Proportionally fewer Section 220 dwelling units (30 percent) were covered by mortgages involving maximum loan-replacement cost ratios of 90 percent in 1960 than a year earlier, when two-fifths of all dwelling units involved such maximum mortgages. The Section 221 program dropped off proportionally in 1960 to three-fifths of units with mortgages representing 100 percent of replacement costs, compared with 65 percent in 1959. One reason for this decline in 100 percent loans is that criteria other than the ratio of mortgage to replacement cost have determined the amount of the mortgage. Conversely, Section 803 mortgages representing the full amount of replacement cost covered 23 percent of the units approved in 1960, somewhat higher than the 13 percent reported in 1959.

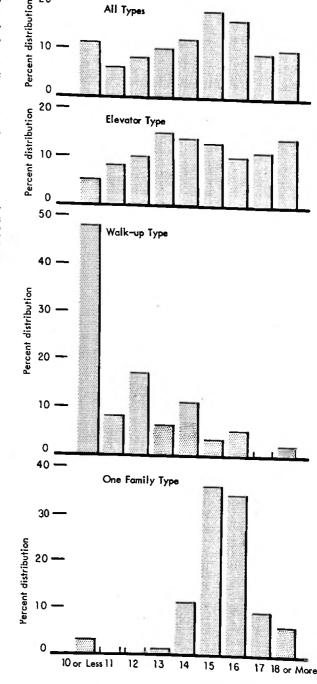
Monthly Rentals for Rental Projects

The distribution of dwelling units by monthly rental shown in Chart III-33 and Table III-69

CHART III-33

UNITS IN PROJECTS WITH INDICATED AVERAGE MORTGAGE PER UNIT, BY TYPE OF RENTAL PROJECT

Distribution of units covered by commitments issued



Average mortgage in thousand dollars

relates to estimates made in the underwriting analysis prepared at the time of loan commitment for the Section 207, Section 220, and Section 221 programs. These rentals are those expected to pravail when the projects are occupied. The schedules actually in effect, however, may be revised because of changes in construction or operating costs. No data are available for Section 803 projects.

Table III-69.—Monthly rental for rental housing projects, by section, 1960

Monthly rental per		R	ental hous	ing	
dwelling unit	Total	Sec. 207	Sec. 220	Sec. 221	Sec. 803
Percentage distribu- tion of dwelling units: Less than \$60 \$50 to \$79.99 \$50 to \$19.99 \$100 to \$119.99 \$120 to \$139.99 \$140 to \$159.99 \$160 to \$179.99 \$160 to \$199.99 \$200 to \$219.99 \$200 to \$239.99 \$240 to \$239.99 \$240 to \$239.99 \$250 to \$239.99 \$250 to \$239.99	0.1 1.37 7.3 13.9 15.0 11.3 10.4 1.5	(7) 2. 6 7. 0 14. 1 18. 3 17. 0 11. 5 11. 5 5. 1 2. 4 3. 1 3. 0	7.00 8.7 10.1 20.7 9.9 12.6 8.6 3.1 .2 6.5 2.6	3. 3 30. 5 57. 0 9. 2	
\$300 or more	4.2	4.4	4.0		
Total Median	100.0 \$166.22	100. 0 \$171. 31	100. 0 \$158. 13	100.0 \$ 89.07	

I Not available.
I Less than 0.05 percent.

The typical dwelling unit covered by commitments issued in 1960 was expected to rent for \$166.22. This represented a rise of 14 percent over 1959, continuing the upward trend of the last 4 years. Many factors have contributed to the steady upward trend reported over this period—higher construction costs, increasing proportions of units contained in higher cost elevator structures, and a rise in debt service resulting from the increase authorized in interest rates in 1959. These factors are only a part of all contributing elements, since they deal only with capital expenditures and disregard operating costs.

Paradoxically, changes in the average room counts have not affected the monthly rental as much during this 4-year period as the legislative changes in the per-room amounts on which the maximum mortgage amounts are based. Section 207 units in 1957 contained an average of 4.3 rooms but increased to just 4.4 rooms in 1960, Section 220 units raised from 3.6 rooms (1957) to an average of 4.0 rooms in 1960, and Section 221 dwelling units decreased in size-4.3 rooms in 1960 compared to 4.5 rooms in 1957—perhaps as a result of the unit mortgage limitation imposed on this program. When revisions in administrative procedures are considered, the change in room count becomes even less apparent. For instance, during the period from early 1958 until mid-1960, balconies and porches meeting prescribed standards were allowed a one-half-room count and efficiency

living units having no bedroom could include a 0, one-half or one-room count, depending on room area, for a kitchenette or kitchen. Previously these areas were not counted. However in mid-1960, changes in regulations limited room counts to bathrooms (½ room), half-baths (¼ room), kitchenettes (½ room), foyers (¼ room), and terraces (¼ room).

Section 207 living accommodations—mainly in elevator-type structures—reported a median rental of \$144 in 1957, which had increased to \$171 by 1960. Section 220 unit rentals, also predominantly elevator, rose to \$158 compared with \$124 in 1957. Section 221 dwelling unit rentals, basically walkups, also increased—to \$89 in 1960 from \$78 in 1957.

The distribution of rentals by type of structure (Chart III-34) reflects for "all types" the preponderance of elevator structures (82 percent of total units). The one major exception was units renting for less than \$100. Walk-ups accounted for nearly 7 of each 10 units in this low-rental range.

Elderly Housing and Nursing Homes

The year 1960 saw a complete year of operation of the elderly housing program under Section 231 and of the program for nursing homes under Section 232, both added to FHA's program by the Housing Act of 1959. In its functions Section 231 superseded the former special provisions for the insurance of mortgages on elderly housing projects under Section 207. There were no commitments for projects for the elderly in 1960 under the latter section.

Despite the many aspects in which housing for the elderly and nursing homes appear to overlap, they require distinctly different types of programs. Projects for the aged are, by design and generally by location, especially adapted to the convenience and needs of elderly persons. Although in many cases they offer facilities and special services which approach the nature of institutional care, their primary function is that of shelter. For this reason, most projects for the elderly differ but little from other rental projects. Nursing homes, on the other hand, are inseparably associated with the provision of health services and institutional care. They may cater to elderly persons, particularly in cases of chronic ailments or infirmities, but their patronage is not restricted to any age group.

Housing for the Elderly.—Structures in elderly housing projects are ordinarily either one-story garden type apartments or buildings with elevator service. Forty-three percent of the projects were of the one-story type. Elevator structures, constituting 57 percent of the total number of projects, accounted for 63 percent of all dwelling units

Twenty-nine percent of the projects contained fewer than 50 dwelling units, and an additional 34 percent contained from 50 to 100 each. There were a considerable number of larger projects, making up the 17 percent involving from 200 to 300 units. This latter group accounted for over 30 percent of all the dwelling units reported.

As shown below, the dwelling units designed for the elderly ranged in size from one room (combination of bedroom and living room) to 6½ rooms. Nonhousekeeping quarters shown in this table are those containing no kitchen facilities. (In practice, some with cooking facilities may also fall in the same category since the residents may elect to take advantage of common dining facilities or other special meal services.)

Number of rooms	Ali units	Housekeeping units	Nonhouse- keeping units
½	29. 4 6. 6 27. 7 8. 5 5. 9 9. 1 10. 1 2. 1	2.7 42.0 10.4 9.3 12.0 19.0 3.9 .6	60.0 14.2 11.4 6.4 2.0 5.7
Total	.1	.1	100.0

¹ Less than 0.05 percent.

These figures show that the typical housekeeping unit contained 2½ rooms—the nonhousekeeping, only one. No account is provided of the number of occupants per unit. The one-room nonhousekeeping units, for example, accommodated either one or two occupants. Nonhousekeeping units of more than one room generally housed more than a single occupant. The housekeeping units varied more widely, inasmuch as the presence of cooking facilities gave them somewhat more flexibility with regard to accommodation of single persons, elderly couples, or two or more persons living together.

The typical dwelling unit (median) had a pro rata share of the project mortgage of \$9,215. This was less than that for rental units under any section except Section 221 (Table III-67). The range of mortgage amounts per unit is shown below:

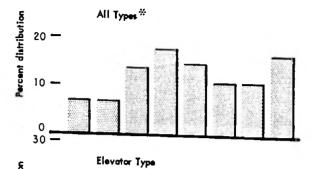
Average amount of	Percentage of dwelling units	Average amount of	Percentage of
mortgage per		mortgage per	dwelling
dwelling unit		dwelling unit	units
Under \$7,000 \$7,000 to \$7,999 \$8,000 to \$8,999 \$9,000 to \$9,999	2. 0 21. 5 13. 7 32. 6	\$10,000 to \$10,099 \$11,000 to \$11,099 \$12,000 to \$12,999 Total	8. 4 9. 1 12. 7

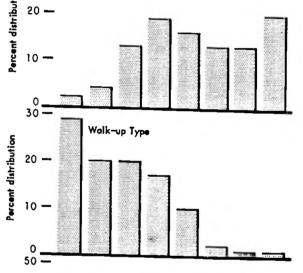
Monthly charges varied widely among projects, according to the amount of entrance or founders' fees involved, the degree of subsidy in some projects supported by churches or social service agencies, the extent that the monthly charges

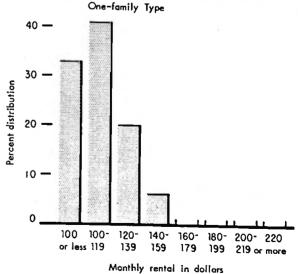
CHART 111-34

MONTHLY RENTAL BY TYPE OF RENTAL PROJECT, 1960

Distribution of units covered by commitments issued 30 —







* Excludes armed services housing

include services not separable from shelter rent, etc. Sufficient information was reported concerning practically all of the 4,400 units committed under Section 231 in 1960 to make possible the limited analysis of monthly charges which is shown in the table below. This information covered 2,500 housekeeping units and 1,900 nonhousekeeping. Rents on housekeeping units are shown along with charges per person in nonhousekeeping accommodations, even though the two are not strictly comparable. In general, per-unit charges on housekeeping units take into account the number of occupants only to a limited extent. One-fifth of the housekeeping units indicated that the monthly charge included at least two meals per day, and, in a small number of cases, limited medical care—factors which would affect the charges for units capable of housing two or more occupants. These units are not shown separately, but are included in the percentages in the table, practically all falling in the rental classes between \$140 and \$180.

Monthly	Per- centage of	nonhou with ch	ntage of isokeepir arges incl	g units	Percentage of double nonhousekeeping units with per-person charges including—			
cpartee		No meals	Meals	Meals and medical care	No meals	Meals	Meals and medical care	
Under \$60	2.5 22.5 7.6 18.1 10.1 8.1 21.2 9.3 .5	4.5 25.2 23.5 20.5 1.3 25.0	73. 5 22. 5 1. 9 . 5 1. 6	18.8 19.6 16.5 35.6 2.3 7.2	62.0 17.6 20.4	9.8 38.5 5.7 46.0	6. 2 24. 8 4. 1 7. 9 35. 1 18. 3 3. 0 \$189. 00	

Monthly charges for nonhousekeeping accommodations have been reduced to a per-person basis and are shown in detail in the table according to whether the charges cover single or double quarters and whether they include room only, room and board, or room and board and varying degrees of nursing or medical care.

More than 32 percent of the housekeeping units rented for less than \$100 per month. An almost equal portion rented for \$160 or more. This latter group included practically all of the units for which monthly charges also included meals or limited medical care.

Single accommodations accounted for almost two-thirds of the 1,900 nonhousekeeping units for which detailed data were reported. Single rooms or apartments were divided almost equally into three groups-shelter only, shelter and meals, or shelter, meals, and nursing or medical care. Shelter rents alone ranged from \$65 to \$190, with the median at \$135. The concentration of 47 percent of these units in rentals of \$140 or more is accounted for by elevator structures in downtown metropolitan locations. Otherwise, the median rental for these quarters would not be expected to exceed the median charge of \$100 for the units with charges including meals. Projects providing board in addition to room had a range of rentals from \$100 to \$200. Projects providing nursing or medical care in addition to room and board had monthly charges ranging from \$125 to \$250, the median being \$175.

The pattern of per-person charges in units offering double accommodations is less complex. Shelter rents alone were all under \$100 per month. With meals, the charges ranged from \$64 to \$175, with a median of \$125. The further addition of charges for nursing or medical care raised the median to \$189, in a range from \$115 to \$225.

Nursing Homes.—To be eligible for FHA mortgage insurance, nursing homes must be licensed or regulated by the State or other governmental subdivision in which they are located. This requirement, along with additional requirements by FHA, influences to a great extent the characteristics under discussion in the following paragraphs. The analyses presented should be viewed with caution, since the nine projects committed in 1960 constituted too small a volume to warrant generalizations.

Seven of the nine projects committed for FHA insurance in 1960 were in one-story structures. The remaining two were elevator buildings; these accounted, however, for 36 percent of the accommodations provided.

The size of nursing homes is measured in terms of the number of beds. Homes committed for insurance in 1960 varied in size from 50 beds to 150 beds, the median being 80 beds. By FHA regulations, an insurable mortgage must cover a minimum of 20 beds.

Mortgage amounts prorated according to the number of beds resulted in a median per bed of \$5.606. The lowest average mortgage amount was in the \$2,500-\$2,999 range, which accounted for 9.4 percent of the beds provided. The highest was \$7,000, with 11.7 percent. A complete distribution is shown below.

Average mortgage	Percentage of beds	Average mortgage	Percentage
amount per bed		amount per bed	of beds
\$2,500-\$2,999	9. 4	\$6,000~\$6,999	18.3
\$3,000-\$3,999	23. 5	\$7,000	11.7
\$4,000-\$4,999 \$5,000-\$5,999	11. 7 25. 4	Total	100.0

The figures assume greater significance when viewed in relation to the extent the projects were committed for insurance at their maximum allowable amount. Five of the nine projects were committed for 75 percent of their value as estimated

by FHA (the maximum). The remaining projects had mortgage-to-value ratios ranging from 53.1 to 74.5 percent.

Monthly charges varied from \$160 to over \$400 per month, varying with the number of beds per room, as seen in the distribution below. More than one-third were from \$350 to \$374 per person.

Monthly charge per patient	Percentage distribution by type accommodation							
	All types	1-bed	2-bed	3 and 4-bed				
\$160-\$179 \$180-\$199 \$200-\$224	1.0 4.1		5. 5	6.4				
\$225-\$240 \$250-\$274 \$275-\$299	1, 0 13, 7 6, 8	10, 7	14.8 9.0	16. 1				
\$300- \$ 324 \$325- \$ 349 \$350- \$ 374	2. 9 15. 6 33. 4	18. 7	9.3	19, 4 45, 2				
375-\$399 H00 and over	8. 0 13. 5	5, 3 8, 0 57, 3	35, 1 15, 4 10, 9	12, 9				
Total	100.0	100.0	100, 0	100.0				

Semiprivate rooms (2-bed) accounted for threefourths of the total accommodations. Monthly charges in these rooms were as low as \$185 per person, but more than 60 percent were above \$350. Nine percent of all beds were in private rooms. Almost 60 percent of these had monthly charges of \$400 or more. Three- and four-bed wards provided 15 percent of the total number of beds. Monthly charges in these wards were, as would be expected, generally lower. The lowest charge was \$165 per person, 45 percent ranged from \$325 to \$349, and none exceeded \$350.

CHARACTERISTICS OF PROPERTY **IMPROVEMENT LOANS**

In 1960, the typical property improvement loan insured under Title I provided an all-time high in net proceeds to the borrower of \$660, involving an

increased amount for the 10th consecutive year. Repayment was contemplated in 37 monthly installments of \$20.58, including interest and principal. The most popular major improvement was additions and alterations, in 9 out of 10 cases involving a single-family structure.

Amount of Loan

Table III-70 presents information on the distributions by size of loan of the number and net proceeds of loans insured in selected years since 1950. The typical loan of \$660 insured in 1960 was 9 percent higher than the \$604 reported for 1959, and 86 percent higher than the 1950 median of \$354.

Comparison by years shows that the increase in the number of loans with larger average net proceeds has been continuous since 1950. For example, the number of loans involving net proceeds of \$1,500 or more has increased from 4 percent of the total in 1950 to 21 percent in 1960—a fivefold increase—and the proportion of the total proceeds involved has had a corresponding threefold increase from 18 to 52 percent. Conversely, during the same period the number of loans made under \$600 decreased from 75 to 46 percent, and the proportion of total proceeds involved decreased from 47 to 16 percent. Part of the increases in loan amounts can, of course, be attributed to increased costs of many kinds of improvements.

Duration of Loan

The distributions by repayment term for loans insured in selected years presented in Table III-71 indicate that in 1960 the greatest number (44 percent) of loans financed had a repayment date of 36 months, but that the largest proportion of total proceeds was accounted for by notes with terms of 60 months. Prior to August 1956, over 97 percent of all insured property improvement loans made under the 1950 Reserve involved a statutory

TABLE III-70 .- Amount of property improvement loans, selected years

[Total Class 1 and 2 loans]

Net proceeds of individual loan	Number of loans—percentage distribution					Net proceeds—percentage distribution				
	1960	1959	1958	1955	1950	1960	1959	1958	1955	1950
Less than \$100. \$100 to \$199. \$200 to \$299. \$300 to \$299. \$300 to \$309. \$300 to \$400. \$500 to \$599. \$300 to \$799. \$1,000 to \$1,400. \$1,500 to \$1,999. \$2,000 to \$2,499. \$2,000 to \$2,999. \$3,000 to \$3,990. \$4,000 to \$4,990. \$5,000 or more. Total. Median.	0.3 6.2 11.3 12.6 8.6 7.4 10.6 7.3 14.0 8.3 4.7 3.4 4.3 .2 2	0.3 6.8 12.6 13.5 8.9 7.8 10.7 7.1 13.7 7.4 4.2 3.2 3.5 1.1 2	0.5 8.0 13.2 13.8 9.2 8.3 11.1 7.2 12.7 6.6 3.5 2.8 2.8 1.1 1.2	1. 2 11. 4 15. 8 15. 0 10. 4 9. 4 11. 7 7. 1 9. 9 4. 1 1. 8 1. 9 2 1 (t)	2.5 18.7 20.5 15.4 9.6 8.0 9.1 2.0 1.0 1.0 1.0 (1)	(1) 1. 0 2. 9 4. 4 3. 9 4. 1 7. 5 6. 6 17. 8 14. 3 10. 6 9. 3 14. 9 100. 0	(1) 1. 2 3. 5 4. 3 4. 6 8. 1 6. 9 17. 8 13. 7 10. 1 9. 3 13. 1 1. 6	(1) 1. 5 3. 9 5. 7 4. 4 5. 3 9. 1 7. 7 17. 8 13. 1 9. 1 9. 1 9. 1 1. 2 1. 2 1. 3	0.1 2.8 6.2 8.1 7.3 8.0 12.8 9.9 18.3 10.7 6.2 7.9 8.4 .5	0. 6. 11. 10. 8. 8. 13. 9. 13. 6. 4. 5.

¹ Less than 0.05 percent.

[Total Class 1 and 2 loans]

Term in 1	nonths	Number of loans-percentage distribution				Not proceeds—percentage distribution 1					
Modal term	Interval	1960	1959	1958	1955	1950	1960	1950	1958	1055	1950
8	6-S. 9-14 15-20 21-26 27-32 33-41 42-53 51-63 Over 63	0. 5 8. 8 5. 0 13. 0 2. 1 44. 2 2. 6 23. 3	0.6 9.1 5.2 12.5 2.1 47.0 2.1 21.1	0. 5 10. 0 5. 6 12. 9 2. 3 51. 4 1. 6 15. 4	0.6 10.0 6.9 11.3 3.0 67.5 (1)	0.8 10.1 6.0 10.2 9.8 62.5 (1)	0. 2 3. 2 2. 1 7. 3 1. 3 35. 5 4. 1 43. 9 2. 4	0. 2 3. 4 2. 2 7. 1 1. 3 38. 8 3. 5 41. 7 1. 8	0.3 3.9 2.5 7.7 1.5 47.1 2.8 32.7 1.5	0. 3 4. 4 3. 7 7. 7 2. 2 79. 1 2. 0 . 5	0. 8 4. 9 3. 4 7. 1 9. 8 71. 1
Total		100.0 36.7	100.0 36.6	100. 0 36. 5	100. 0 36. 3	100. 0 36. 4	100.0 37.6	100. 0 36. 8	100.0 35.0	31.0	30.

¹ Less than 0.05 percent.

repayment limit of 36 months or less. As of that date an amendment extended the maximum duration to 5 years, but by regulation terms exceeding 36 months were limited to loans with net proceeds in excess of \$600. Loans with a repayment term over 36 months accounted for one-fourth of the total number and one-half of the total proceeds of loans insured in 1960, a substantial increase in volume compared to 1955 when they accounted for less than 1 percent of the number and 3 percent of the proceeds. Comparison of the distribution based on net proceeds of the loans insured in 1955 and 1960 shows that the average repayment term has increased from 31 months to nearly 38 months.

Type of Property and Improvement

Continuing the pattern established in prior years, the major type of property improved with an insured loan during 1960 was a single-family dwelling. Table III-72 shows that 90 percent of all loans and 85 percent of the net proceeds were used to improve this type of property. An additional 7 percent of the loans and 11 percent of proceeds were made to finance improvements on multifamily structures.

It should be noted that the "type of improvement" designation for an individual loan is determined by the lending institution financing the loan and reflects only the principal improvement financed. As an example, a loan reported as financing additions and alterations may also cover any necessary minor plumbing, heating, or insulation that is involved.

Properties improved by additions and alterations were responsible for the largest segment of the loans insured in 1960, with 20 percent of the number and 30 percent of the proceeds (see Chart III-35). Exterior finishing accounted for another 13 percent of the loans and 16 of the proceeds. More loans (17 percent) were made for insulation work but, because of the relatively small expenditure involved, they represented only 7 percent of the proceeds.

Compared with the \$971 average for all types of improvements, insulation work had the smallest average loan of \$433, in contrast to the largest of \$1,427 for additions and alterations.

Table III-72.—Type of improvement by type of property for property improvement loans, 1960

[Total Class 1 and 2 loans]

		Туре	of Prope	erty Imp	roved	
Major type of improvement	Total	Single- family dwell- ings	Multi- family dwell- ings	Com- mer- cial indus- trial	Farm homes and bulld- ings	Other
Percentage distribution of number of loans: Additions and altera- tions. Exterior finish. Interior finish. Roofing. Plumbing. Heating. Insulation. New nonresidential construction.	20. 2 12. 6 9. 7 5. 4 8. 8 11. 7 16. 5	20. 7 12. 5 9. 5 5. 3 8. 8 11. 0 17. 0	15. 1 14. 5 12. 9 6. 7 7. 8 20. 9 13. 6	23. 6 7. 4 13. 2 6. 5 8. 4 16. 8 6. 1 8. 8 9. 2	10. 2 9. 9 4. 6 6. 4 20. 3 8. 0 8. 9	19.7 10.6 8.4 4.2 7.1 15.2 7.4
Total Percent of total	11. 6 100. 0 100. 0	100.0	100.0	100.0	100.0	100.0
Percentage distribution of net proceeds: Additions and alterations. Exterior finish. Interior finish. Roofing. Plumbing. Heating. Insulation. New nonresidential	30. 4 16. 3 11. 8 3. 8 5. 6 12. 4 7. 6	27. 5 14. 3 10. 0 3. 2 4. 5 8. 7 6. 9	1. 9 1. 6 1. 4 . 4 . 8 3. 1	.6 .1 .3 .1 .1 .1 .4	.3 .3 .1 (!) .2 .1	(1) (1) (1) (1) (1) (1)
construction Miscellaneous	4.8 7.3	3. 6 6. 1	.1	.2	.9	(¹) .1
Total	100.0	84.8	10.8	2. 0	2.0	.4
Average net proceeds Additions and alterations. Exterior finish. Interior finish. Roofing. Plumbing. Heating. Insulation. New nonresidential construction. Miscellaneous. Total	\$1, 427 1, 231 1, 152 668 601 1, 005 433 1, 315 592	\$1,398 1,201 1,102 647 530 830 420 1,210 534	\$1,770 1,487 1,612 793 1,499 2,106 629 1,345 1,505	\$2, 150 1, 818 1, 823 1, 123 1, 215 1, 807 707 2, 106 1, 842	\$1, 491 1, 370 1, 203 712 666 958 431 1, 815 952	\$1,394 1,862 1,637 1,054 754 1,349 671 1,109 1,593

¹ Less than 0.05 percent.

Table III-73.—Amount of property improvement loans by type of property, 1960

[Total Class 1 and 2 loans]

		т	ype of p	roperty I	mproved	
Net proceeds of individual 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	11.6 12.0 8.7 7.5 10.5 7.1 14.4 4.6 3.4 4.3	0.3 8.7 12.2 13.5 8.9 7.6 10.6 7.1 14.2 7.8 4.4 3.1 3.6 (1) (1)	0.1 3.0 6.2 7.5 6.4 7.2 10.7 7.7 7.7 15.9 9.4 6.5.5 8.2 2.4 3.2	1.3 4.0 4.6 5.4 7.4 4.7 14.0 11.8 8.1 9.9 22.9	0. 2 3. 3 6. 7 10. 4 9. 9 6. 0 9. 6 8. 7 14. 1 10. 9 5. 7 5. 9 8. 6	2. 6 3. 6 8. 4 4. 2 6. 5 11. 9 9. 4 19. 0 6. 1 10. 3 100. 0 \$1,093

¹ Less than 0.05 percent.

Distributions of the Title I notes insured in 1960 to improve the various types of property are presented in Table III-73 by the amount of net proceeds involved.

Improvements to single-family dwellings, which accounted for 90 percent of the total loans insured in 1960, in two out of three cases had proceeds of less than \$999, with \$617 the typical amount re-

ceived by a borrower. In contrast, two-thirds of the loans to improve commercial and industrial properties, accounting for 1 percent of the total volume insured, involved proceeds of over \$1,000, this group of transactions having the largest typical loan amount of \$1,636. A wide range of loan amounts was reported in 1960 for improvements for all types of properties, ranging from less than \$100 in 0.2 percent of the cases to an equal percentage above \$5,000. No significant concentration of loan amounts appears with respect to any type of property with the exception of loan amounts of \$3,000 to \$3,999 for improvement of commercial and industrial properties (23 percent). Comparable distributions of the amount of loans by type of improvement presented in Table III-74 show that notes to finance additions and alterations were typically the largest in amount of the loans insured in 1960, the median amount for this group of transactions being \$1,274. At the other end of the scale were loans to finance insulation—typically only \$350.

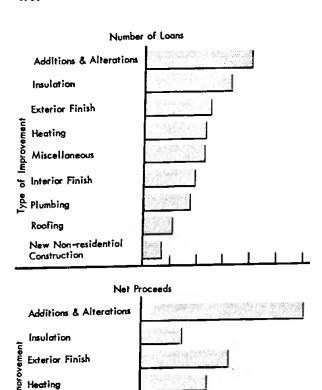
Claims Paid by Type of Property and Improvement

Distributions of claims paid by type of property and type of improvement in Table III-75 show that loans to improve single-family dwellings accounted for 89 percent of the number and 84 percent of the amount of claims paid in 1960. This parallels within 1 percent the proportion of loans of this type insured since 1956. The average claim on defaulted loans in 1960 ranged from

TABLE III-74.—Amount of property improvement loans by type of improvement, 1960
[Total Class 1 and 2 loans]

					Major ty	pe of impr	ovement			
Net proceeds of individual loan	Total	Addi- tions and altera- tions	Exterior finish	Interior finish	Roofing	Plumbing	Heating	Insula- tion	New non- residen- tial con- struction	Miscel- laneous
Percentage distribution of number of loans: Less than \$200	24, 5 16, 2 10, 5 7, 1 14, 4	2, 2 10.0 11.0 9, 5 7.0 18.8 13.1 9, 5 7, 7 11, 2	1. 7 9. 2 11. 1 10. 5 9. 5 26. 0 16. 5 7. 5 4. 3 3. 7	3. 6 15. 5 15. 6 10. 9 7. 2 17. 9 10. 1 6. 6 5. 5 7. 1	7. 0 33. 6 21. 5 11. 6 6. 7 9. 9 4. 7 2. 0 1. 5 1. 5	9, 1 43, 0 21, 2 7, 5 7, 5 4, 1 7, 2 3, 2 1, 6 1, 4 1, 7	3.0 13.6 17.4 19.4 14.1 17.2 6.0 2.8 1.8 4.7	14.3 47.7 20.7 8.1 3.3 3.6 1.3 .5 .3 .2 100.0 \$350 \$433	0. 4 4.3 8.2 11. 6 30. 3 15. 4 7. 0 4. 6 5. 6	14.1 39.4 19.9 8.2 4.1 6.2 3.6 1.1 2.2
Percentage distribution of net proceeds: Less than \$200. \$200-\$399. \$400-\$599. \$500-\$799. \$800-\$990. \$1,000-\$1,499. \$1,500-\$2,499. \$2,500-\$2,499. \$3,000 or more. Total	1. 0 7. 6 8. 2 7. 5 6. 6 17. 6 14. 1	0. 2 2. 0 3. 7 4. 4 4. 3 15. 2 15. 2 14. 1 14. 0 26. 9	0. 2 2. 2 4. 3 5. 8 6. 9 25. 4 22. 7 13. 2 9. 2 10. 1	0. 4 3. 8 6. 5 6. 3 5. 4 17. 5 14. 3 12. 1 12. 3 21. 4	1. 6 14. 9 15. 2 11. 7 8. 8 16. 8 11. 6 6. 3 5. 7 7. 4	2. 3 21. 9 16. 4 8. 3 5. 9 13. 6 8. 7 5. 7 6. 0 11. 2	0. 5 4.0 8. 4 13. 2 12. 4 19. 9 9. 8 6. 1 4. 7 21. 0	5.0 32.5 22.7 12.5 6.6 9.8 4.9 2.7 1.6 1.7	0.1 1.0 3.1 6.0 8.4 27.4 19.4 11.3 9.0 14.3	3.0 18. 15. 9. 6. 11. 8. 6. 5. 14.

TYPE OF IMPROVEMENT FINANCED BY FHA INSURED PROPERTY IMPROVEMENT LOANS



\$550 for single-family dwellings to \$983 for commercial and industrial. By type of improvement, loans for insulation (20 percent), additions and alterations (18 percent), and exterior finish (14 percent) accounted for over half of the total claims

15

Percent distribution

paid. Additions and alterations loans were responsible for the largest volume—over \$1 out of every \$4 paid in claims. Insulation claims averaged \$308, in contrast to \$992 for those on new nonresidential construction defaulted loans. Claim payments on loans for new nonresidential construction of commercial and industrial structures averaged \$1,495 but involved only two-tenths of the total dollar volume.

Table III-75.—Type of improvement by type of property for claims paid on property improvement loans, 1960

[Total	Class 1	and:	2 loans

		Туре	of prope	rty impi	oved	
Major type of improve- ment	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 claims paid: Additions and alter- tions	17. 5 13. 8 7. 5 4. 2 8. 7 11. 0 20. 2	17. 6 14. 1 7. 1 4. 1 8. 6 10. 2 21. 1	16.0 11.7 13.1 5.3 8.6 21.5 15.5	25. 0 10. 3 10. 8 6. 9 12. 5 11. 6 6. 5 9. 5	9. 1 10. 3 5. 4 2. 8 10. 6 5. 7 4. 0	20. 4 6. 1 8. 2 4. 1 12. 2 8. 2 4. 1 26. 5
Miscellaneous Total Percent of total	13. 9 100. 0 100. 0	14. 7 100. 0 89. 1	7. 4 100. 0 7. 8	100.0	100.0	100.0
Percentage distribution of amount of claims paid: Additions and alterations. Exterior finish. Interior finish. Roofing. Plumbing. Heating. Insulation. Now nonresidential	26. 9 18. 9 9. 2 3. 2 5. 9 11. 4 10. 6	23. 3 16. 9 7. 2 2. 8 4. 6 9. 6	2.6 1.5 1.7 .3 .9 2.9	.6 .3 .2 .1 .1 .2	.3 .2 .1 (1) .2 .1	.1 (0) (0) (0) (0) (1) (0)
construction Miscellaneous	5, 3 8, 6	3. 5 7. 5	.8	.2	1.4	.1
Total	100. 0	83. 6	11. 7	1.9	2.4	.4
Average claims poid: Additions and alterations. Exterior finish Interior finish Roofing. Plumbing Heating Insulation Now nonresidential construction. Miscellaneous. Total.	\$904 802 712 446 395 608 308 992 360 587	\$868 788 670 436 355 531 209 929 335 550	\$1, 246 979 950 430 778 992 437 989 784	\$1, 275 1, 186 950 780 878 868 427 1, 495 741		\$1, 105 364 1, 417 1. 416 958 1, 120 591 598 1, 010

¹ Less than 0.05 percent.

Actuarial Analysis of Insuring Operations

This section of the report is devoted to a fourpart actuarial analysis of insuring operations: (1) reserves of FHA's mortgage insurance funds; (2) termination experience of FHA-insured home mortgages; (3) participation payments to mortgagors from the Mutual Mortgage Insurance Fund; and (4) 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 the 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 expectancy 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 termination. 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 mortgage 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 insurance reserves of a fund, representing capital and the accumulation of earned surplus, are available to cover future losses and related expenses. The newer funds, those more 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 older funds the insurance reserves are relatively substantial. Detailed fiscal information on income, expenses, losses, and insurance reserves including capital contributions for each FHA fund is given in the section on accounts and finance.

The adequacy of the insurance reserves 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 liabilities—can 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 does not readily lend itself to prediction. Since the incidence of an economic reversal cannot readily be predicted, the most conservative basis for reserve

o Miscellaneous

Interior Finish

Construction

New Non-residential

Plumbing

Roofing

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 a 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 reserves which an insurance fund requires to cover the insurance losses and administrative expenses which the fund might incur if an economic reversal of approximately depression magnitude were to develop immediately. 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.

Distinct from the reserve requirements are the "insurance reserves," i.e., the capital and surplus which an insurance fund has accumulated from its operation. Capital and surplus of FHA's insurance funds are identified in its financial statements as insurance reserves. 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 de-

velop immediately.

The comparative reserve position of a fund is thus determined by changes in insurance reserves and reserve requirements. Insurance reserves of a fund are principally affected by the net income it earns during an accounting period. Reserve requirements are affected by the volume of new insurance written, the aging of the insurance contracts in force, and terminations of the insurance contracts in force. 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. Aging of the insurance in force lowers reserve requirements for the reason that reserve requirements for contracts in force become progressively lower the longer the insurance has remained on the books.

Terminations of insurance, of course, reduce reserve requirements.

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. In the case of the Mutual Mortgage Insurance Fund, another purpose served is in the allocations from this fund's 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 remain relatively high as long as favorable economic conditions prevail.

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.

Attention is invited 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. Seven of the 10 mortgage insurance funds have received, through the end of 1960, 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.

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

Table III-76.—Outstanding valance of insurance in force, insurance reserves, and estimated reserve requirements in the insurance funds of the Federal Housing Administration

		As of Dec	. 31, 1960	
Insurance fund	Outstanding bal- ance of insurance in force	Insuranco reserves 1	Estimated reserve requirements, adjusted 2	Excess of insurance reserves over esti- mated reserve requirements, adjusted
Title I Housing Insurance Fund. Mutual Mortgage Insurance Fund. Housing Insurance Fund. Sec. 220 Housing Insurance Fund. Sec. 221 Housing Insurance Fund. Servicemen's Mortgage Insurance Fund. War Housing Insurance Fund. Housing Investment Insurance Fund. Armed Services Housing Mortgage Insurance Fund. National Defense Housing Mortgage Insurance Fund. Total all mortgage insurance funds. Title I Insurance Fund. Total all funds.	203, 425, 308 228, 741, 645 1, 056, 910, 680 2, 907, 134, 001 2, 125, 576, 381 371, 030, 457 32, 629, 702, 425 1, 609, 086, 926	* 003, 164, 201 14, 716, 389 3, 270, 478 - 66, 012 12, 273, 808 185, 651, 640 913, 692 15, 268, 706 - 14, 262, 872 826, 815, 390 * 95, 266, 026	(6)	-22, 730, 90; -50, 495, 72

¹ Includes earned surplus of certain insurance funds transferred to other FHA insurance funds as capital contributions in the amount of \$20,310,000. 2 For mortgage insurance contracts in force. Adjusted for estimated unearned premiums in all 9 mortgage insurance funds in the amount of \$44,018,373 to be retained after refunds of unearned premiums upon pre-

payment.

Jincludes Sid1,820,950, as of Dec. 31, 1960, in the Participating Reserve Account, 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.

Excludes reserve requirements for the mortgages endorsed for insurance under Sec. 800 with respect to which the Military will guarantee the fund from loss. Includes reserve requirements for armed services housing mort-

gages initially endorsed for insurance under Sec. 803 of the act, as amended, and securing bousing projects not yet completed with respect to which the Military will, upon completion and final endorsement, guarantee the mortgage payments.

Does not include uncarned premiums in this fund amounting to \$25,942,135.

as of Dec. 31, 1960.

A Reserve requirements are not estimated for the Title I Insurance Fund. The maximum potential liability under this fund was \$386,816,386, as of Dec. 31, 1960, 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 additingents. and reserve adjustments.

TABLE III-77.—Insurance reserves and estimated reserve requirements in the insurance funds of the Federal Housing Administration, as of Dec. 31, 1958-60

Insurance fund	Insurance reserves as of—		Estimated reserve requirements, adjusted, as of—			Excess of insurance reserves over estimated reserve requirements, adjusted, as of—			
	Dec. 31, 1958	Dec. 31, 1959	Dec. 31, 1960	Dec. 31, 1958	Dec. 31, 1959	Dec. 31, 1960	Dec. 31, 1958	Dec. 31, 1959	Dec. 31, 1960
Title I Housing Insurance Fund	\$4, 575, 070 \$ 438, 262, 824 10, 984, 322 1, 191, 947 900, 691 5, 145, 079 157, 103, 784 900, 103 11, 463, 585 —11, 144, 441 619, 380, 873 73, 507, 057	\$5, 101, 071 5 515, 202, 350 13, 738, 244 2, 141, 184 1, 329, 799 8, 480, 302 173, 599, 092 910, 021 13, 858, 546 —5, 981, 384 728, 478, 225 84, 642, 167	\$5, 885, 246 \$603, 161, 201 14, 716, 389 3, 270, 478 -06, 012 12, 273, 868 185, 651, 640 913, 692 15, 268, 766 -14, 262, 872 826, 815, 396 95, 286, 026	\$6, 459, 779 384, 193, 412 37, 322, 830 6, 964, 529 3, 088, 137 20, 317, 881 101, 008, 007 4 79, 673, 796 13, 429, 308 652, 457, 679 (1)	\$5, 462, 219 529, 341, 973 43, 194, 556 13, 628, 319 6, 883, 628 29, 683, 694 84, 118, 822 4 59, 241, 734 10, 850, 154 782, 405, 099	\$4, 601, 506 629, 904, 297 56, 605, 094 18, 535, 939 10, 565, 732 37, 001, 566 68, 729, 561 442, 809, 391 8, 468, 030 877, 311, 116	-\$1,884,700 54,069,412 -26,338,508 -5,772,582 -2,181,446 -15,171,902 56,095,777 900,103 -68,210,211 -24,573,749 -33,067,806	-\$271, 148 -14, 139, 623 -29, 456, 312 -11, 487, 135 -5, 553, 829 -21, 203, 392 89, 480, 270 919, 021 -45, 383, 188 -16, 831, 538	\$1, 283, 740 -26, 830, 096 -41, 888, 705 -15, 265, 461 -10, 631, 744 -24, 727, 698 116, 922, 075 913, 692 -27, 540, 622 -22, 730, 902
Total all funds	692, 896, 930	813, 120, 392	922, 101, 422						

¹ Includes carned surplus of certain insurance funds transferred to other FHA insurance funds as capital contributions in the amount \$20,310,000, as of Dec. 31, 1958, Dec. 31, 1959, and Dec. 31, 1960.

² For mortgage insurance contracts in force. Adjusted for estimated unearned promiums to be retained after refunds of uncarned premiums upon prepayment.

prepayment.

3 Includes \$161,820,950, as of Dec. 31, 1960, in the Participating Reserve Account 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, 1958 is \$16,990,147 and for Dec. 31, 1959 is \$136,723,560.

*Excludes reserve requirements for the mortgages endorsed for insurance under Sec. 800 with respect to which the Military will guarantee the fund from loss. Includes reserve requirements for armed services housing mort-

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-

Military will, upon completion and final endorsement, guarantee the mort-gage payments.

Reserve requirements are not estimated for the Title I Insurance Fund.
Uncarned premiums in this fund amounted to \$20,339,838 as of Dec. 31, 1958, \$22,677,292 as of Dec. 31, 1959, and \$25,942,133 as of Dec. 31, 1960.
The maximum potential liability under this fund representing the balance of reserves available to qualified lending institutions for the payment of claims was \$320,011,251 as of Dec. 31, 1958. \$359,895,599 as of Dec. 31, 1959, and \$356,816,336 as of Dec. 31, 1960. This potential liability was calculated at 10 present of the proceeds of insurance less claims widely and reserved. culated at 10 percent of net proceeds of insurance less claims paid and reserve

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 account-

ing practice.

The results of the 1960 valuation of reserve requirements of the mortgage insurance funds are presented in Tables III-76 and III-77. The former, in addition to showing their reserve positions at the end of 1960, shows the year end outstanding balances of the insurance contracts in force assigned to the separate funds. The latter shows the comparative reserve positions of the funds on the basis of the 1958-60 valuations.

The December 31, 1960 valuation of reserve requirements for all mortgage insurance funds combined shows a deficiency in insurance reserves of approximately \$50.5 million in meeting reserve requirements. This figure represents an improvement in the combined reserve position over that for the year end valuation, as of December 31, 1959, when the reserve deficiency was approximately \$53.9 million. The insurance in force in the mortgage insurance funds during the calendar year 1960 increased by 11.5 percent and their reserve requirements increased by 12.1 percent. However, the year's increase in insurance reserves, exceeding both changes, was 13.5 percent.

In the six mortgage insurance funds under which the National Housing Act, as amended, authorizes new insurance to be written, there was an approximate increase of \$3.6 billion. In three other funds under which new insurance is no longer authorized, the Title I Housing Insurance Fund, the War Housing Insurance Fund, and the National Defense Housing Insurance Fund, there was a decrease of insurance in force of about \$300 million, leaving a net change in mortgage insurance in force of \$3.3 billion. Under the Housing Investment Insurance Fund, no insurance has as yet been written.

The current valuation shows three funds with a balance status, i.e., where the insurance reserves equal or exceed estimated reserve requirements. These are the Title I Housing Insurance Fund, the War Housing Insurance Fund, and the Housing Insurance Fund.

ing Investment Insurance Fund.

Among the remaining mortgage insurance funds which have not attained a balance status with the 1960 valuation, the most important in terms of insurance in force is the Mutual Mortgage Insurance Fund. For this fund, it is the second time since the 1954 valuation, when the fund first attained a balance status, that the reserve position shows a reserve deficiency. The reserve position of this fund improved continuously between the 1954 and 1957 valuations, with the excess of insurance reserves over estimated reserve requirements rising to over \$90 million. This reserve excess, declining to \$54 million with the 1958 valuation, changed to a reserve deficiency of \$14 million with the 1959 valuation, and to a re-

serve deficiency of \$27 million with the current valuation.

The adverse changes in the reserve position of this fund are attributable in recent years in part to the record and near-record volume of new insurance written and in part to the increasing importance of longer maturities in the distribution of new business. As was pointed out in an earlier paragraph in this section, reserve requirements are highest for new insurance written and they decline as this insurance ages. Moreover, mortgages with longer maturities command higher reserve requirements than mortgages with shorter maturities. For example, mortgages with 30-year maturities, the maximum term eligible for mortgage insurance under this fund, accounted for 61.7 percent of the insurance written and tabulated in 1960. For the 1959 insurance written, the comparable figure was 48.1 percent. In 1958, 30year maturities comprised only 35.0 percent of the insurance written in that year.

Second in importance in terms of insurance in force is the War Housing Insurance Fund, which first attained a balance status with the 1957 valuation. Emergency home and project mortgage insurance contracts written under Title VI during the defense preparedness and war periods of World War II and during the postwar period of the veterans' emergency housing program were assigned to this fund. The reserve position of this fund has shown steady improvement since the 1954 valuation. With the current valuation, the excess of insurance reserves over estimated reserve requirements amounts to almost \$117 million, an increase of \$27 million over the excess disclosed in

the 1959 reserve position.

Among the other two funds with the reserve position in a balance status is the Title I Housing Insurance Fund. This fund was established by the statutory amendment of April 20, 1950, which authorized a separate insurance program "to assist in providing adequate housing for families of low and moderate income, particularly in suburban and outlying areas." This authority was terminated by the amendment of August 2, 1954, which also authorized a similar program of insurance within the Mutual Mortgage Insurance Fund. With the December 31, 1960 valuation of reserve requirements, this fund attained a balance status for the first time. This favorable reserve position reflects a decline in reserve requirements as a result of the aging of insurance in force, as well as terminations, and the increase in insurance

The third fund which shows a balance status is the Housing Investment Insurance Fund, which, as was indicated above, has no insurance in force as yet. The balance status of this fund is accounted for by unexpended capital contributed by the War Housing Insurance Fund.

There are six other mortgage insurance funds which have not yet attained a balance status. This

is either because they were 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 Housing Insurance Fund for multifamily rental housing under Section 207 of the Act, for cooperative housing under Section 213 of the Act, for housing for the elderly under Section 231 of the Act, and for nursing homes under Section 232 of the Act; (2) the Section 220 Housing Insurance Fund for re-development housing; (3) the Section 221 Hous-ing Insurance Fund for relocation housing; (4) the Servicemen's Mortgage Insurance Fund, which provides for the purchase of housing by personnel in the U.S. Armed Forces and Coast Guard on active duty for more than 2 years; (5) the Armed Services Housing Mortgage Insurance Fund covering housing for military and defense-certified civilian employees under Title VIII of the Act; and (6) the National Defense Housing Insurance Fund for programed housing for Korean emergency defense workers provided for by Title IX of the Act.

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 National 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 Section 219 to transfer or receive assets from other funds. The aggregate reserve position of the funds which are authorized under Section 219 to receive or transfer resources among them indicates the importance of the War Housing Insurance Fund's insurance reserves to this group of funds. The growing excess of this fund's insurance reserves over estimated reserve requirements has improved the aggregate reserve position for all funds in this group. Their reserve deficiency has been reduced from \$87 million at the end of 1958 to \$24 million at the end of 1960.

Tables III-76 and III-77 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 property modernization and improvement program are administered under this fund. Reserve requirements have not been estimated for the fund, but its financial position can be appraised on the basis of in-

surance reserves and insurance in force. The insurance reserves together with the unearned premiums on December 31, 1960 amounted to \$121,228,161. With outstanding balances of loan insurance in force amounting to \$1,609,086,926, the insurance reserves and unearned premiums represented 7.53 percent of the outstanding balance of insurance in force as compared with 6.91 percent a year ago.

The maximum potential liability under this fund at the year end was \$386,816, 386, 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, 1959 was \$359,895,509. 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 an amendment of June 3, 1939, and the total claims paid from the fund through the end of 1960, prior to any recoveries on defaulted notes, amounted to 1.65 percent of the net proceeds of loans insured. 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 for this period of insurance amounted to 1.89 percent of notes insured.

Analysis of Termination Experience

The estimated life expectancy of one- to fourfamily home mortgages insured under Section 203 is estimated to be 9.33 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 expectation of life." This termination experience has been observed over the 24-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 1958 and exposed to their policy anniversaries in 1959.

This estimate of life expectancy on the basis of the 1935-59 termination experience is about a fifth of a year higher than the comparable figure of 9.12 years shown in the 1959 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 and as the relative importance of terms in excess of 20 years increases. 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 results 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 1935-59 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 quinquennial maturities within the statutory

limits. For mortgages in the maturity class of less than 13 years, the estimated life expectancy is 5.83 years. Mortgages with maturities of 13 through 17 years have an estimated life expectancy of 7.38 years. The life expectancy for mortgages with maturities of 18 through 22 years is 9.10 years. For mortgages in the 23 through 25 years maturity class, the estimated life expectancy is 11.06 years and is based on cumulative termination experience observed over a 21-year period and a projection of that experience through the 25-year period. Life expectancies for mortgages of various maturity classes are calculated by the standard actuarial method described as "the complete expectation of life." An estimate of life expectancy for mortgages in the longest maturity class

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 1948-59 period was analyzed to determine whether or not life expectancies are longer in the postwar period than in the 1935-59 period. On the basis of this limited

was not made, since the period of observation was

too short. Mortgages with terms of 30 years were

termination experience, the indication is that longer life expectancies are in process of developing for the 20- and 25-year maturities.

The data on the 1935-59 termination experience for all mortgages are organized as a survivorship table which is presented in Actuarial Schedule I. It is from this schedule that the estimate of life expectancy for all home mortgages is made. Among the things that the schedule shows for the one- to four-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 policy year, and the number surviving to the beginning of the next policy year.

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 1935-59 termination experience of Section 203 mortgages produces an overall annual rate of termination of 0.0257072 in the first policy year. When the 100,000 mortgage entrants, the initial hypothetical group, are multiplied by this first policy year rate, the product of 2,571 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 97,429 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 0.0407812. When this rate is applied against the 97,429 surviving mortgages at the beginning of the second year, it gives 3,973 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 93,456

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 1958 and exposed to policy anniversaries in 1959 or prior termination dates

Policy year	Mortgage survivors at the beginning of policy year	Annual termi- nation rates i	Mortgage terminations during the policy year	Policy year	Mortgage survivors at the beginning of policy year	Annual termi- nation rates 1	Mortgage terminations during the policy year
1st	100,000 97,429 93,456 87,958 81,202 73,429 65,367 57,817 51,087 44,900 39,173	0. 0257072 .0407812 .0588323 .0768105 .0957197 .1007018 .1155021 .1164055 .1211017 .1275562 .1315985	2, 571 3, 973 5, 498 6, 756 7, 773 8, 062 7, 759 6, 730 6, 187 5, 727 5, 155	12th 13th 14th 15th 15th 16th 17th 18th 19th 20th 22td 22d	16,036	0.1242533 .1241322 .1309156 .1644624 .1533470 .1241639 .1222995 .1851838 .5126467 .4350612	4, 22 3, 70 3, 41 3, 72 2, 90 1, 71 2, 28 5, 14 2, 13 2, 76

¹ The method of determining these rates is identical with the standard method of computing probabilities.

mortgage survivors at the beginning of the third policy year.

The composition of the total annual termination rates shown in the survivorship table is presented in Actuarial Schedule 2. Included are two types of prepayments—prepayments in full and prepayments by supersession; 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 prepay-

ment 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 terminations when applied against the initial group of 100,000 mortgages and their survivors provide numbers of terminations for each type during a policy year. These numbers are shown

ACTUARIAL SCHEDULE 2.—Annual termination rates¹ 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 1958 and exposed to policy anniversaries in 1959 or prior termination dates

	Type of termination						
Policy year	Prepay- ments in full	in ments by	Titles acquired by mortgagees		Others	Total	
		supersession	Retained by Transferred to FHA				
SE	0.0183287 .0299014 .0137528 .0586720 .0756530 .0980061 .0967301 .1027021 .1070929 .1153905 .1153905 .11325173 .1241550 .1162905 .1178417 .167920 .2943961	0.0064801 0090469 0138208 0169546 0190667 0199194 0182562 0169556 0174813 0155465 0119482 0091833 0073383 0073383 007425 0031404 0033162 0032521 0023854	0.0001111 .0002122 .0003869 .0003807 .0003806 .0003132 .0003184 .0003016 .0002649 .0001717 .0001307 .0000557 .0000653 .0000445 .0000482 .0000592	0.0002595 .0006979 .0008727 .0007585 .0004477 .0003642 .0002737 .0001679 .0001639 .0000504 .0000093	0.000278 .0000278 .0000291 .0000617 .0001657 .0001589 .0001389 .0002503 .0004895 .0037937 .0041244 .0031293 .0029607 .0029681 .0271581 .0251928 .004893 .004893	0.0257072 .0407812 .0588323 .0768105 .0957197 .1097918 .1155021 .1164055 .1211017 .1275562 .1315985 .1244322 .1309156 .1644624 .153347 .1244624 .153347 .153447 .153447	
stdd	.0741223	,0028374			. 2158652 . 3591244 1. 0000000	, 512646 , 436064 1, 000000	

¹ The method of determining these rates is identical with the standard method of computing probabilities.

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

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 discloses the extent to which these prepayments account for total terminations. Prepayments in full in 14 of the 21 policy years in which prepayments obtain represent more than four-fifths of the total terminations. They account for about three-fourths in the first 4 policy years.

Prepayments by supersession, which account for a little over a fourth of total terminations during the first policy year, become progressively less important a decrement as the duration increases. Most of the terminations are accounted for by

these two types of terminations.

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 1958 and exposed to policy anniversaries in 1959 or prior termination dates

	Mort-		Десте	ment by ty	pe of termi	ination	
Policy year	gage sur- vivors at the begin-	Pre-			Titles acquired by mortgagees		Total
_	ning of policy year	ments in full	by super- session	Retained by mort- gagee	Trans- ferred to FHA		
lst	100. 000 97, 429 93, 456 87, 958 81, 202 73, 429 65, 367 57, 817 51, 057 44, 900 39, 173 34, 018 29, 791 26, 054 22, 669 18, 941 16, 036 14, 045	1, 883 2, 913 4, 089 5, 161 6, 535 6, 309 5, 787 4, 849 4, 520 3, 388 3, 199 2, 352 1, 863 1, 655	648 969 1, 292 1, 491 1, 548 1, 163 1, 193 980 608 468 312 219 147 75 53 46	11 21 33 32 31 23 21 17 14 8 5 2 2 2	26 68 81 87 36 27 18 10 8 2 (1)	3 2 2 3 5 14 14 9 15 25 170 162 677 74 16	2, 571 3, 973 5, 498 6, 756 7, 773 6, 062 7, 550 6, 730 6, 187 5, 727 5, 155 7, 155 1, 155 2, 100 1,
othoth	12, 327 10, 044 4, 895 2, 760	2, 070 2, 957 363	31 24 14	1		181 2, 168 1, 758 2, 760	2, 283 5, 149 2, 135 2, 760

I Less than 1.

Default terminations or foreclosures, the combination of titles acquired by mortgagees and retained 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 insurance program has been exposed. Consequently, it would be premature to describe a pattern based

on their decrements or rates of termination. Exposure to adverse changes in economic conditions could change their rates significantly.

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.

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 1935 through 1958 and exposed to policy anniversaries in 1959 or prior termination dates

	Mortgage survivors at the beginning of policy year							
Policy year		Maturity class of mortgage						
	All ma- turi- ties ¹	Less than 13 years 1	13 through 17 years 1	18 through 22 years 1	23 through 25 years 2	26 through 30 years 3		
Ist. 2d	87, 958 S1, 202 73, 429 65, 367 57, 817 51, 087 44, 900 39, 173 34, 018 29, 791 26, 084 22, 669 18, 941 16, 036 14, 045 12, 327			100, 000 96, 565 91, 866 85, 655 71, 059 63, 487 36, 050 49, 362 44, 382 44, 382 33, 405 29, 275 20, 275 11, 703 11, 726 9, 176	100, 000 98, 659 96, 096 92, 188 86, 999 79, 331 71, 223 64, 200 88, 019 52, 066 46, 601 41, 516 33, 681 33, 681 33, 681 33, 681 320, 782 24, 011 21, 595 17, 603 18, 763	100, 000 99, 330 97, 955 95, 360 91, 865 85, 743 79, 861 75, 735 71, 902 68, 097 65, 010		
2d Estimated life expect- ancy in years	9, 33	5. 83	7.38	9.10	13, 988	(3)		
					l	l		

¹ Based on aggregate termination experience for mortgages insured from 1935 through 1958 and exposed to their policy anniversaries in 1959 or prior

³ Based on aggregate termination experience for mortgages insured from 1938 through 1958 and exposed to their policy anniversaries in 1959 or prior

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 long-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 mort-

gages are based on the terminations from contracts endorsed for insurance in each calendar year from 1935 through 1958. For the second policy year, they are based on the terminations from endorsements in each calendar year from 1935 through

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 additional termination experience influence these 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 provisions 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.

Provision for the operation of the principle of mutuality for mortgages insured under Section 203 of the National Housing Act was made in the original legislation approved June 27, 1934, and, except for subsequent technical amendments to improve on the operation of mutual insurance, such provision has remained a part of the legislation in effect today. The mutual mortgage insurance system as far as practicable was to be self-supporting and was to cost the mortgagor no more than the amount needed to cover the risk involved plus necessary administration expenses. Premium charges in excess of those needed for its operation were to be returned to the mortgagor as "dividends."

Mortgagors who pay off their mortgageswhether paid off at the maturity of the mortgage

note, or paid off prior to maturity, as, for example, in the case of a mortgagor who prepays from savings or from the proceeds of the sale of his home—are eligible to receive dividends or participation payments from the Mutual Mortgage Insurance Fund. Thus, mortgagors with mortgage insurance contracts that were terminated as a result of a default are not eligible to receive such payment. Since 1959 termination of insurance contracts has been permitted through agreement between the mortgager and mortgagee, with appropriate notice to FHA. Participation payments are payable in such cases as if the mortgage had been prepaid. Payments are made to the mortgagor of record as reported by the mortgagee at the date the final payment is made.

During 1958, a special tabulation of mortgages paid in full and participation payments made to the mortgagor of record revealed that, in threefourths of these terminations, the recipient of the participation payment had been the mortgagor at the time the mortgage debt was originated by the lender and insured by FHA. No doubt a high proportion of the remaining terminations of this kind involved mortgagors who had assumed the insured mortgage debt from builders or other original mortgagors soon after FHA endorsement of the insurance contract and had, accordingly, made most, if not all, of the annual payments of the mortgage insurance premium.

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 semiannually 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.

Because of the statutory requirements for allocating the net income of the Mutual Mortgage Insurance Fund semiannually 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 as of June 30 and December 31 for paying participations to eligible mortgagors with insurance terminating in the subsequent 6-month period.

Table III-78 shows selected participation shares for eligible mortgagors paying off their mortgages during the 6-month period ending June 30, 1961. Participation shares may in no event exceed the aggregate scheduled annual premiums on the mortgage to the year of termination of the insurance.

As of December 31, 1960, the account had \$161,820,950 available for distribution to eligible mortgagors as participation payments. Since January 1, 1944, when participation payments were first made, a total of \$114,050.047 has been distributed to 938,528 mortgagors. In the aggregate, these amounts equal 31 percent of total FHA

termination dates.

3 Based on aggregate termination experience for mortgages insured from 1949 through 1953 and exposed to their policy anniversaries in 1959 or prior ⁴ Based on termination experience observed over a 21-year period and its projection to 25 years.

⁵ Not estimated.

premium collections through the end of 1960 under this home mortgage insurance program. The average dividend was approximately \$122.

The basis for distributing dividends or participation payments from the Participating Reserve Account is an adaptation of the method known in actuarial science as the asset share method. According to this method, a class of insurance business contributing to a fund or account shares in that fund in relation to its net contribution to the fund. Classes with more favorable insurance experience share more favorably than classes with less favorable experience. This method thus provides an equitable basis for distributing an amount from a fund among different classes of business. The amount in a fund or account which is to be distributed is determined separately on the basis of actuarial and accounting considerations.

Table III-78.—Selected participation shares per \$1,000 of original face amount of mortgage payable from the Mutual Mortgage Insurance Fund to eligible mortgagors with insurance contracts terminating between January 1. 1961 and June 30. 1961

Year mortgage was		Maturit	y class of r	nortgage	
endorsed for insurance	10 years	15 years	20 years	25 years	30 years
1955 1953 1951 1949 1947	\$2, 63 6, 20 11, 40	\$5, 81 11, 22 18, 41 28, 06 40, 97	\$7. 27 13. 89 21. 10 31. 26 46. 65 54. 37	\$1. 98 9. 99 19. 05 27. 51 42. 06 57. 69	\$4.06 11.79 15.54

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 his class of business and its respective reserve requirements. The characteristics identifying a class of business are maturity, i.e., the original term of the mortgage; and duration, i.e., the number of policy years a contract has been in force at the time of termination. For example, one class of business would be all 20-year mortgages which had been in force for 12 years. At the end of 1960, it would be made up of 20-year mortgage insurance contracts endorsed in 1949 and also all other 20-year mortgages endorsed for insurance in prior years which had had a 12th policy year of experience.

The insurance experience of a given class of business reflects the estimated combined fee, premium, and investment income as well as the initiation, maintenance, and settlement expenses and insurance losses of that class. In other words, the insurance experience of a class represents its estimated earned surplus. In the above example, it would be the combined earned surplus for all 20-year mortgages which had attained a 12th anniversary. When the combined earned surplus is related to the total amounts of insurance in force for businesses in the class, an average earned sur-

plus per \$1,000 of original amount of insurance in force is provided. Thus all classes of business are put on a comparable basis.

The average earned surplus per \$1,000 of original amount of insurance in force is known as the asset share factor. When the reserve factors for each class of business—the same factors per \$1,000 of insurance in force that are used in making the semiannual valuations of the reserve liabilities of the Mutual Mortgage Insurance Fund to determine its reserve position—are taken out of the asset share factors, the so-called relative share factors are obtained. These relative share factors for each class of business together with the amount of insurance currently in force in each class, and the amount in the Participating Reserve Account then provide the basis for determining the mortgagors' participation share factors. They are literally rates for sharing in the account on an equitable and actuarially sound basis.

These factors are so determined that if all mortgagors eligible to receive dividends were to pay off their mortgages during the designated 6-month period, the total amount in the Participating Reserve Account would be paid out to those mortgagors. Since only a part of the total mortgages will actually be terminated during the semiannual period, the part which is not paid out during the period remains in the account and, together with whatever allocation of net income is made to it, is available for distribution in the next semiannual period.

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. 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.

The share amounts, of course, depend on the amount in the Participating Reserve Account and the amount of insurance in force. The size of the account is based on considerations of the reserve position of the fund, for, as the statute requires, the amount of net income which may be allocated to this account must be determined in accordance with sound actuarial and accounting practice.

These share amounts will vary from time to time, reflecting changes in insurance loss experience as well as changes in current reserve requirements because of fluctuations in new mortgage insurance volume. The share amounts have been relatively high because the Mutual Mortgage Insurance Fund has not been exposed to a serious economic reversal. As a consequence of the fund's favorable insurance experience, the semiannual allocations from the net income of the fund to the Participating Reserve Account have been relatively high. It should, therefore, be noted that, if adverse economic conditions of serious proportions were to develop, the attendant insurance loss experience of the fund could be such as to reduce or even eliminate income allocations to the account. Under such conditions, the levels of the share amounts would be reduced.

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.

Table III-79.—FHA-insured home mortgage debt retirements, 1940–60 $^{\rm 1}$

[Dollar amounts in thousands]

Year	Insurance written during period 2	Retire- ments during period	Average outstanding balance during period 1	Percent retirements to average outstanding balance during perlod	Percent retirements to in- surance written during period
1035-30 1040 1041 1042 1043 1044 1045 1046 1047 1048 1048 1049 1050 1051 1052 1053 1054 1055 1056 1057 1056 1057 1056 1056 1057	1, 028, 433 1, 042, 307	\$252, 663 167, 723 230, 185 200, 846 445, 553 577, 488 586, 529 807, 245 805, 651 628, 130 673, 402 834, 747 814, 828 81, 089, 017 1, 153, 208 1, 255, 969 1, 470, 281 1, 255, 183 1, 327, 343 1, 404, 609 1, 707, 867	\$2,030,747 2,679,856 3,397,476 3,896,735 4,150,922 4,151,717 3,932,811 3,607,722 4,65,7503 7,986,363 9,184,849 10,155,407 11,402,361 12,409,193 14,541,335 14,967,555 15,925,535 17,888,985 21,840,293 25,288,063	8. 26 8. 59 7. 68 11. 43 13. 91 14. 13 20. 53 22. 33 19. 45 10. 45 8. 57 8. 36 9. 38 9. 29 9. 38 7. 42 8. 89 6. 76	22.01 25.27 26.80 58.39 81.64 123.68 191.31 90.05 29.68 25.95 43.72 46.71 50.37 49.47 55.73 55.73 55.73

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

TABLE III-80.—FILA-insured project mortgage debt retirements, 1940-60 1

[Dollar amounts in thousands]

Year	Insurance written during period 2	Retire- ments during period	Average outstanding balance during period 3	Percent re- tirements to average outstanding balance during period	Percent re- tirements to insurance written during period
1935-39	\$114, 428 12, 949 13, 565 21, 215 84, 622 56, 096 19, 817 13, 175 359, 944 608, 711 1, 021, 231 1, 156, 681 1, 231, 911 234, 022 76, 489 130, 247 597, 348 908, 671 674, 682 723, 501	\$9, 403 13, 503 10, 678 4, 261 7, 093 17, 328 23, 244 36, 837 24, 155 15, 599 29, 310 72, 258 96, 838 107, 489 150, 934 151, 786 193, 281 186, 175 169, 318 242, 881 277, 474 264, 860	\$105, 467 106, 530 116, 617 158, 892 222, 961 240, 732 223, 703 326, 182 871, 253 3, 681, 150 3, 462, 936 3, 818, 915 3, 917, 078 4, 072, 972 4, 030, 954 4, 177, 770 4, 682, 627 5, 238, 716 5, 595, 749	12. 80 10. 02 3. 63 4. 40 7. 77 9. 06 16. 47 7. 41 1. 79 1. 84 2. 70 2. 80 3. 83 3. 73 4. 77 4. 05 5. 19 5. 30 4. 73	104. 28 78. 72 20. 08 8. 38 30. 89 279. 60 2. 56 2. 56 6. 25 16. 39 58. 23 64. 36 252. 69 142. 34 28. 34 26. 73 41. 13 36. 61

Retirements are estimated and represent scheduled amortization and estimated outstanding balances of all terminations including default terminations.

nations.

² Includes Title II, Secs. 207-210, 213, 220, 221, 231, 232; Title VI, Secs. 608, 608-610, 611; Title VIII, Sec. 803; Title IX, Sec. 903.

³ Averages are based on estimated semiannual, quarterly, or monthly outstanding balances during the calendar year, depending on the availability of data.

Tables III-79 and III-80 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 termination, i.e., for mortgage notes and property titles transferred to FHA and property titles retained by mortgagees with termination of FHA 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, since the mortgagee receives debentures of one or more FHA insurance funds for approximately the amount of the outstanding balance, or the mortgagee takes title to property which is acquired through foreclosure proceedings or deed in lieu of foreclosure and retains title in lieu of making a claim for insurance. 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 rela-

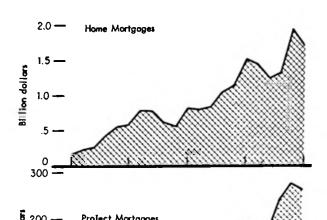
tions.

² Includes Title I, Class 3, Sec. 8; Title II, Secs. 203, 213, 220, 221, 222, 225;

Titles VI, Secs. 603, 603-610, 611; Title VIII, Sec. 809; Title IX, Sec. 903.

³ Averages are based on estimated semiannual, quarterly, or monthly outstanding balances during the calendar year depending on the availability of data.

₹ 100 −



 Retirements are estimated and represent acheduled amortization and estimated outstanding balances of all terminations including default terminations.

tive 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.

50

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'60

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 \$1,941 million in 1959. This 21-year record of retirements of home mortgages is illustrated in Chart III-36.

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 seven-eighths in 1960.

The annual rates of debt retirement for home and project mortgages shown in the tables cover the period 1940 through 1960, 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 throughout the war period and reaching a peak rate in the postwar year of 1947 of over 22 percent, and then dropping to a lower level in subsequent 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 12½ 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 6.76 percent for 1960 would indicate an average life of an insured home mortgage dollar of a little more than 143/4 years. Chart III-37 shows the pattern of the annual rates of retirement over this 21-year period.

The tables on retirements also show relationships between estimated retirements and insurance written. In the prewar years, estimated home mortgage retirements represented about one-fourth 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 year of 1960 represented more than one-third of the amount of insurance written in that year.

Retirements of project mortgage indebtedness are comparatively less significant in amount than those of home mortgages. They approached 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 1959 exceeded the \$277 million mark. The bulk of project mortgage retirements since 1947 is accounted for by the mortgage retirements under Section 608. More than 50 percent of the \$265 million in estimated project mortgage retirements in 1960 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-37 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. Since 1948 the trend in these annual rates has been gradually upward. For the year 1960, the rate is 4.73 percent. This rate would

indicate an estimated average life of 21 years for the investments in the 1960 portfolio of insured

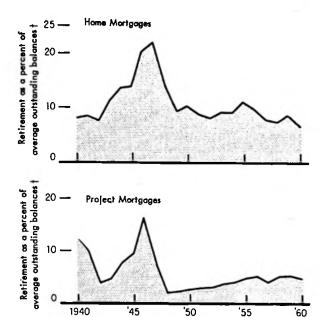
project mortgages in force.

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 share. 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 21-year period show fluctuations over a wide range. These percentages, presented in Table III-80, range between a high of 280 percent in 1946 to a low of about 2½

CHART III-37

DEBT RETIREMENT RATES*



Retirements are estimated and represent scheduled amortization and estimated outstanding balances of all terminations including default terminations.

t Averages are based on estimated semi-annual, quarterly, or monthly outstanding balances during the calendar year.

percent in 1948. The wide range in these percentages is influenced to a greater degree by the year-to-year variations in the volume of project mortgage insurance written rather than annual changes in retirements. Estimated retirements in relation to insurance written 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 1960, estimated retirements for project mortgages amounted to about 37 percent of insurance written in that year.

Accounts and Finance

The figures for 1959 and 1960 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, 1960 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 1960

Gross income of combined FHA funds for fiscal year 1960 under all insurance operations totaled \$203,516,940 and was derived from fees, insurance premiums, and income on investments. Operating expenses of the FHA for the fiscal year 1960 totaled \$54,486.957.

Cumulative Gross Income and Operating Expenses, by Fiscal Years

From the establishment of FHA in 1934 through June 30, 1960, gross income totaled \$1,856,266,522

and operating expenses totaled \$617,587,109. Gross income and operating expenses for each fiscal year are detailed below:

Income and operating expenses through June 30, 1960

Fiscal year	Income from fees, premiums, and investments	Operating expenses
1935. 1936. 1937. 1938. 1939. 1940. 1941. 1941. 1942. 1943. 1944. 1945. 1946. 1947. 1948. 1949. 1950. 1950. 1951. 1952. 1953. 1955. 1956. 1957. 1958.	\$539, 609 2, 503, 248 5, 690, 287 7, 874, 377 11, 954, 056 17, 860, 296 24, 126, 366 28, 316, 764 25, 847, 785 28, 322, 415 29, 824, 744 30, 729, 072 26, 790, 341 51, 164, 456 63, 983, 953 85, 705, 342 98, 004, 022 103, 021, 039 115, 288, 193 125, 223, 448 138, 823, 312 145, 532, 774 146, 969, 012 157, 158, 560 181, 495, 230 203, 516, 940	\$6, 336, 005 12, 160, 487 10, 318, 119 9, 297, 884 12, 609, 887 13, 206, 522 13, 359, 588 13, 471, 496 11, 160, 452 11, 148, 361 10, 218, 904 11, 191, 492 16, 063, 870 20, 070, 722 23, 378, 483 27, 457, 924 31, 314, 326 30, 622, 486 31, 344, 326 30, 622, 486 31, 344, 326 34, 624, 426 44, 252 44, 252, 284 45, 902, 388 52, 885, 017 54, 486, 957
Total	1, 856, 266, 522	617, 587, 109

The above income was derived from the following insurance operations: Title I Insurance Fund (property improvement loans), \$222,430,-110: Title I Housing Insurance Fund (home mortgages), \$8,077,520; Title II Mutual Mortgage Insurance Fund (home mortgages), \$1,128,591,-508; Title II Housing Insurance Fund (homes and rental housing projects), \$50,491,047; Title II, Section 220 Housing Insurance Fund (urban renewal housing), \$4,187,219; Title II, Section 221 Housing Insurance Fund (relocation housing), \$2,389,635; Title II Servicemen's Mortgage Insurance Fund (servicemen's housing), \$12,179,745; Title VI War Housing Insurance Fund (war and veterans' emergency housing), \$365,111,294; Title VII Housing Investment Insurance Fund (yield insurance), \$195,995; Title VIII Armed Services Housing Mortgage Insurance Fund (home mortgages and rental housing projects), \$42,188,225; and Title IX National Defense Housing Insurance Fund (home mortgages and rental housing projects), \$20,424,224.

Salaries and Expenses

The current fiscal year is the 21st 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 1960 to cover operating costs and the purchase of furniture and equipment are as follows:

Salaries and expenses, fiscal year 1960 (July 1, 1959 to June 30, 1960)

Title and section	Amount	Percent
Title I:		
Sec. 2	\$4,648,268	8, 43
Sec. 8	115,021	. 2
Title II:	-20,0-1	
Sec. 203	41, 035, 417	74.4
Sec. 207-210	2, 325, 772	4. 2
Sec. 213	1, 175, 578	2. 1
Sec. 220	696, 631	1. 2
Sec. 221	615, 169	1. 1:
Sec. 222	539, 451	. 9
Sec. 231	275, 727	. 5
Sec. 232.	132, 944	. 2
Title VI:	· 1	
Sec. 603	390, 646	.7
Sec. 608.	1,479,415	2.6
Sec. 611	62	(1)
Title VII	21,434	.0
Title VIII:		
Sec. 803	605, 349	1, 2
Sec. 809	104, 439	.1
Sec. 810.	24,050	.0
Title IX:		
Sec. 903	804, 306	1.4
Scc. 908	66, 955	. 1
Total	55, 146, 634	100.0

¹ Less than .005 percent.

Capital and Statutory Reserves

The combined capital including statutory reserve of all FHA funds on June 30, 1960 amounted to \$866,648,060, and consisted of \$718,052,733 insurance reserves and \$148,595,327 statutory reserve, as shown in Statement 1.

STATEMENT 1.—Comparative statement of financial condition, all FHA funds combined, as of June 30, 1959 and June 30, 1960

	June 30, 1959	June 30, 1960	Increase or decrease (—)
ASSETS			
Cash with U.S. Treasury	\$41,042,390	\$60, 984, 696	\$19, 042, 306
Investments: U.S. Government securities (amortized)	596, 726, 870	659, 309, 207	62, 582, 337
Other securities (stock in rental housing corporations).	461, 660	459, 960	-1,700
Total investments	597, 188, 530	659, 769, 167	62, 580, 637
Loans receivable: Mortgage notes and contracts for deed Less allowance for losses	144, 099, 458 4, 572, 579	166, 666, 137 5, 202, 866	22, 566, 679 630, 287
Net loans receivable	139, 520, 879	161, 463, 271	21, 936, 392

STATEMENT 1.—Comparative statement of financial condition, all FIIA funds combined, as of June 30, 1959 and June 30, 1960—Continued

	June 30, 1950	June 30, 1960	Increase or decrease (-)
Assets-Continued			
Accounts and notes receivable:			
Accounts receivable—Insur- ance premiums	5, 087, 633 662, 366	5, 190, 768 965, 417	103, 135 303, 051
Total accounts and notes receivable	5, 749, 999	6, 156, 185	406, 186
Accrued assets: Insurance premiums Interest on U.S. Government	20, 072, 978	31, 347, 134	11, 274, 158
securitlesOther	2,415,899 1,246,439	2, 577, 816 1, 831, 542	161, 917 585, 103
Total accrued assets	23, 735, 316	35, 756, 492	12,021,176
Land, structures, and equip-			
ment: Furniture and equipment	3, 457, 271	1 3, 714, 528	257, 257
Less allowance for deprecia-	1,707,019	1, 903, 804	196, 785
Net furniture and equip- ment	1, 750, 252	1, 810, 724	60, 472
Acquired security: Real estate (at cost plus expenses to date) Less allowance for losses	. 150, 159, 789	184, 664, 987 77, 602, 520	34, 505, 198 19, 099, 013
Net real estate	91, 656, 282	107, 062, 467	15, 406, 185
Mortgage notes acquired un- der terms of insurance Less allowance for losses	_ 129, 342, 687	150, 025, 297 54, 268, 377	20, 682, 610 7, 505, 096
Net mortgage notes acquired under terms of insurance	[95, 756, 920	13, 177, 514
Defaulted Title I notes Less allowance for losses	44, 615, 529 28, 851, 067	43, 576, 188 26, 483, 964	-1,039,341 -2,367,103
Net defaulted Title I notes	15, 764, 462	17, 092, 224	1, 327, 762
Net acquired security	190, 000, 150	219, 911, 611	29, 911, 461
Other assets—held for account of mortgagors.	3, 054, 449	4, 221, 959	1, 167, 510
Total assets	1, 002, 047, 96	5 1, 150, 074, 105	148, 026, 140
Liabilities			
Accounts payable: Bills payable to vendors and Government agencies Group account participation	5, 367, 60	\$ 2 5, 812, 140	411, 532
payable	4, 726, 40	_	-
Total accounts payable_		9, 132, 91	7 -961,099
Accrued liabilities: Interest or debentures	2, 220, 87	6 2, 702, 64	0 481.764
Trust and deposit liabilities: Fee deposits held for futur disposition	9, 059, 05		
Deposits held for mortgagors lessees, and purchasers Due general fund of the U.S	8, 148, 81	7 10, 804, 52	5 2, 655, 708
Treasury Employees' payroll deductions for taxes, etc	S5		l .
Total trust and deposition liabilities	20, 299, 53	21, 474, 65	6 1, 175, 121
Deferred and undistribute	d		
Unearned insurance pre	68, 978, 69	66 69, 148, 73	170,045
Unearned insurance fees	68, 978, 68 435, 2	534, 03 51 1, 861, 23	98, S11 54 597, 293
Other	1, 263, 96	1,001,-	

Excludes unfilled orders in the amount of \$32,515.

Excludes unfilled orders in the amount of \$138,020.

STATEMENT 1.—Comparative statement of financial condition, all FIIA funds combined, as of June 30, 1959 and June 30, 1960—Continued

	June 30, 1959	June 30, 1960	Increase or decrease (—)
LIABILITIES-Continued			
Bonds, debentures and notes payable: Debentures payable.	139, 449, 750	176, 946, 850	37, 497, 100
Other liabilities: Reserve for foreclosure costs—Mortgage notes acquired under terms of			
insurance	1, 393, 742	1, 624, 958	231, 216
Total liabilities	244, 135, 794	283, 426, 045	39, 290, 251
BESERVES			
Statutory reserve for participa- tion payments and future losses	125, 814, 081	148, 595, 327	22, 781, 246
future losses and expenses	632, 098, 090	718, 052, 733	85, 954, 643
Total reserves	757, 912, 171	\$66, 648, 060	108, 735, 889
Total liabilities and re- serves	1, 002, 047, 965	1, 150, 074, 105	148, 026, 140
Certificates of claim relating to properties on hand	6, 912, 496	8, 570, 982	1, 658, 486

The insurance reserves of \$718,052,733 are available for future contingent losses and related expenses. The statutory reserve of \$148,595,327 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 insurance and statutory reserves of each fund are given below:

Fund	Insurance reserves (Including statu- tory reserve)
Title I Insurance Fund. Title I Housing Insurance Fund. Mutual Mortgage Insurance Fund. Mutual Mortgage Insurance Fund. Sec. 220 Housing Insurance Fund Sec. 221 Housing Insurance Fund. Servicemen's Mortgage Insurance Fund. War Housing Insurance Fund. Housing Investment Insurance Fund. Armed Services Housing Mortgage Insurance Fund. National Defense Housing Insurance Fund.	\$89, 852, 213 5, 551, 709 558, 256, 066 15, 303, 664 2, 551, 202 775, 919 10, 120, 644 181, 100, 180 916, 526 16, 932, 647 —14, 772, 710
Total	866, 648, 060

In addition, the various insurance funds had collected or accrued \$534,040 unearned insurance fees and \$69,148,729 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 pre- mium income
Title I Insurance Fund		\$24, 554, 451 339, 130	\$24, 554, 451 339, 136
Fund		27, 719, 598	27, 719, 598
Housing Insurance Fund Sec. 220 Housing Insurance	\$444, 419	3, 394, 385	3, 838, 804
Fund Sec. 221 Housing Insurance	66, 357	668, 581	734, 938
FundServicemen's Mortgage Insur-	14, 482	97, 620	112, 102
ance Fund		710, 137	710, 137
War Housing Insurance Fund Armed Services Housing Mort-		7, 758, 455	7, 758, 455
gage Insurance Fund	8, 782	2, 903, 118	2, 911, 900
surance Fund		1, 003, 248	1, 003, 248
Total	534, 040	69, 148, 729	69, 682, 769
	1		

Income, Expenses, and Losses

Total income from all sources during the fiscal year 1960 amounted to \$213,276,138, and total expenses and insurance losses amounted to \$66,454,202, leaving net income, before adjustment of valuation allowances, of \$146,821,936. Increases in valuation allowances for the year amounted to \$24,867,293, leaving \$121,954,643 net income for the period. Cumulative income from June 30, 1934 through June 30, 1960 was \$1,909,085,742, and cumulative expenses were \$771,604,285, leaving net income of \$1,137,481,457 before adjustment of valuation allowances.

STATEMENT 2.—Combined statement of income and expenses for all FHA funds through June 30, 1959 and June 30, 1960

	June 30, 1934	July 1, 1959 to	June 30, 1934
	June 30, 1959	June 30, 1960	June 30, 1960
Income: Interest and dividends:			
Interest on U.S. Govern- ment securities Interest on mortgage notes	\$114, 230, 413	\$20, 105, 326	\$134, 335, 739
and contracts for deed Interest and other income	196, 134	14, 361	210, 495
on defaulted Title I notes.		1, 172, 034	10, 117, 374
Interest-Other	32, 781, 538	7, 513, 184	40, 294, 722
Dividends on rental hous- ing stock	25, 398	2, 929	28, 327
	156, 178, 823	28, 807, 834	184, 986, 657
Insurance premiums and fees:	005 200 770	162 051 406	1 440 174 056
Premiums Fees	1, 285, 322, 770 251, 707, 747	163, 851, 486 19, 557, 199	1,440,174,256 271,264,946
A 003.2	1, 537, 030, 517	183, 408, 685	1,720,439,202
Other income: Profit on sale of investments Miscellaneous income	1, 463, 254 1, 137, 010	1,059,619	1, 463, 254 2, 196, 629

	2, 600, 264	1,059,619	3, 659, 883
Total income	1, 695, 809, 604	213, 276, 138	1, 909, 085, 742

STATEMENT 2.—Combined statement of income and cxpenses for all FIIA funds through June 30, 1959 and June 30, 1960—Continued

	June 30, 1934	July 1, 1959	June 30, 1934
	lo June 30, 1959	to June 30, 1960	to June 30, 1960
Expenses: Interest expenses:			
Interest on funds advanced by U.S. Treasury	20, 385, 529		20, 385, 520
Administrative expenses: Operating costs (including adjustments for prior			
years)	553, 697, 475	1 54, 360, 715	608, 018, 483
Other expenses: Depreciation on furniture and equipment	2,781,011	237, 005	2 057 701
Miscellaneous expenses	460, 270	37, 170	3,057,723 497,440
	3, 241, 281	274, 175	3, 555, 163
Loss on acquired security Loss (or profit —) on equipment Loss on defaulted Title I	67, 804, 992	6, 927, 044	74, 732, 03
	-55,088	-1,819	-56, 90
notes	60, 075, 894	4, 894, 087	64, 969, 98
	127, 825, 798	11,819,312	139, 645, 11
Total expenses	705, 150, 083	66, 454, 202	771,604,28
Net income before adjustment of valuation allowances	990, 659, 521	146, 821, 936	1, 137, 481, 45
Increase (-) or decrease (+) in valuation allowances: Allowance for loss on loans			
receivable	-4, 572, 579	-630, 287	-5, 202, 86
Allowance for loss on mort-	58, 503, 507	-19,099,013	-77, 602, 52
gage notes acquired under terms of insurance	-46, 763, 281	-7, 505, 096	-54, 268, 37
faulted Title I notes	-28, 851, 067	+2, 367, 103	-26, 483, 96
Net adjustment of valua- tion allowances	-138, 690, 434	-24, 867, 293	-163, 557, 72
Net income	851, 969, 087	121, 954, 643	973, 923, 73

¹ Excludes unfilled orders in the amount of \$105,505

ANALYSIS OF INSURANCE RESERVES

	June 30, 1934 to June 30, 1959	July 1, 1959 to June 30, 1960	June 30, 1934 to June 30, 1960
Distribution of net income: Statutory reserve—Participating reserve: Balance at beginning of period. Adjustments during the period.		125, 814, 081	
Net income allocated for the period	219, 870, 997	36, 000, 000	255, 870, 997
Dortisipations Is annual	219, 870, 997	161, 814, 081	255, 870, 997
Participations in mutual earnings distributed	-94, 056, 916	-13, 218, 754	-107, 275, 670
Balance at end of period	125, 814, 081	148, 595, 327	148, 595, 327
Insurance reserve: Balance at beginning of period. Adjustments during the		632, 098, 090	
period Net income for the period	632, 098, 090	85, 954, 643	718, 052, 733
Control and the standards	632, 098, 090	718, 052, 733	718, 052, 733
Capital contributions to other FIIA insurance funds	-20, 310, 000		-20, 310, 000
Capital contributions from other FHA insurance funds.	20, 310, 000		20, 310, 000
Balance at end of period	632, 098, 090	718, 052, 733	718, 052, 733
Total reserves at end of period	757, 912, 171	866, 648, 060	866, 648, 060

Contributed Capital

Contributed capital of \$20,310,000 representing 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, is added to or deducted from the insurance reserves of the insurance funds affected. An analysis of capital contributions at December 31, 1960 is shown in Statement 3.

	Capital contributions		Total contri-	Contributions	Contributed
Fund	To establish insurance funds	Pursuant to Sec. 219	butions	returned	capital
TITLE I HOUSING INSURANCE					
From: Title I Insurance	\$1,000,000.00		\$1,000,000.00		\$1,000,000.00
From: Mutual Mortgage Insurance	1, 000, 000. 00	\$3, 200, 000, 00	1,000,000.00 3,200,000.00	-\$3, 200, 000, 00	1, 000, 000. 00
National Defense Housing Insurance. Housing Investment Insurance. War Housing Insurance.	.	90, 000. 00 4, 400, 000. 00	90, 000, 00	-90,000.00	4, 400, 000. 00
Total	1, 000, 000. 00	7, 690, 000. 00	8, 690, 000. 00	-3, 290, 000.00	5, 400, 000.00
SECTION 220 HOUSING INSURANCE	1 000 000 00		1 000 000 00		1,000,000.00
From: War Housing Insurance	1,000,000.00		1,000,000.00		1,000,000.00
SECTION 221 HOUSING INSURANCE					
From: War Housing Insurance.	1,000,000.00		1,000,000.00		1,000,000.00
SERVICEMEN'S MORTGAGE INSURANCE					
From: War Housing Insurance	1,000,000.00		1,000,000.00		1,000,000.00
From: National Defense Housing Insurance		1,000,000.00 910,000.00 -90,000.00	1,000,000.00 910,000.00 90,000.00	-1,000,000.00 90,000.00	910, 000. 00
Total		1,820,000.00	1.820,000.00	-910,000.00	910, 000. 00
ARMED SERVICES HOUSING MORTGAGE INSURANCE		_			
From: War Housing Insurance		1, 900, 000. 00	1,900,000.00	-1,900,000.00	
NATIONAL DEFENSE HOUSING INSURANCE					
From: War Housing Insurance	10,000,000.00		10,000,000.00		10, 000, 000. 00
To: Housing Insurance. Housing Investment Insurance.		-3, 200, 000. 00 -1, 000, 000. 00	-3, 200, 000, 00 -1, 000, 000, 00	3, 200, 000. 00 1, 000, 000. 00	
Total	10, 000, 000. 00	-4, 200, 000.00	5, 800, 000, 00	4, 200, 000. 00	10,000,000.00
Total All Funds	15, 000, 000. 00	7, 210, 000. 00	22, 210, 000. 00	-1, 900, 000. 00	20, 310, 000. 00

General Mortgage Insurance Authorization

The general mortgage insurance authorization established under Section 217 of the National Housing Act, as amended, 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) \$15 billion. 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 total amount of the general mortgage insurance authorization at December 31, 1960 was as follows:

Outstanding principal balance at July 1, 1956	\$18, 869, 514, 132
Commitments outstanding at July 1,	3, 914, 479, 464
Additional authorized amount	15, 000, 000, 000

The status of the general mortgage insurance authorization at December 31, 1960 is shown in Statement 4 below.

Total authorization_____ 37, 783, 993, 596

STATEMENT 4.—Status of general mortgage insurance authorization as of December 31, 1960

	Estimated out- standing bal- ance of insur- ance in force	Outstanding commitments and statements of eligibility	
Sec. 217 general mortgage insurance authorization. Title I, Sec. 8	\$132, 875, 136		\$37, 783, 993, 600
Title II: Sec. 203 Sec. 207-210 Sec. 213 Sec. 220 Sec. 221 Sec. 221 Sec. 221 Sec. 222 Sec. 231 Sec. 232	23, 941, 831, 473 837, 482, 885 700, 854, 647 203, 425, 368 228, 741, 645 1, 056, 910, 680 33, 229, 301 621, 200	\$4, 943, 346, 588 271, 238, 050 141, 421, 950 70, 035, 564 69, 088, 648 43, 096, 750 20, 946, 400 3, 902, 700	
Fitle VI:	27, 093, 097, 130 716, 001, 808 2, 180, 689, 965 6, 312, 467 3, 767, 516 362, 245	5, 563, 166, 650	
Title VIII, Sec. 803 (prior to Aug. 11, 1955) Title IX: Sec. 903	2, 907, 134, 001 553, 225, 846 330, 934, 802		
Sec. 908	40, 095, 055 371, 030, 457		
Total charges to Sec. 217	31, 057, 362, 579	5, 563, 166, 650	36, 620, 529, 220
Unused insurance authorization			1, 163, 464, 371

Cost Certifications on Multifamily Projects

To prevent the possibility of the builder's "mortgaging out" on multifamily housing projects financed with FHA insured mortgages, the mortgagor is now required to certify, before final endorsement of the mortgage for insurance, to the actual cost of the project, and, if the mortgage amount is more than the statutory ratio applied to such actual costs as recognized by FHA, the mortgage amount must be correspondingly reduced.

During 1960 cost certifications were received on completed multifamily housing projects and the mortgages insured by the Federal Housing Administration as follows:

	No.	Costs certified and recognized	Amount insured
Sec. 207. Sec. 213. Sec. 220. Sec. 221. Sec. 221.	105 23 21 8 2	\$187, 821, 540 40, 887, 694 59, 323, 161 3, 211, 495 2, 732, 556	\$161, 092, 141 36, 891, 193 51, 945, 119 3, 058, 766 2, 630, 300
	159	293, 976, 446	255, 620, 519

TITLE I: PROPERTY IMPROVEMENT LOANS Loans Insured and Claims Paid

Operations under Section 2 of Title I cover the insurance of qualified institutions against loss on loans made to finance the alteration, repair, and improvement of existing structures, and loans not exceeding \$3,500 for the construction of new non-residential structures.

Loans aggregating 24,414,548 in number and \$13,479,677,117 in amount (net proceeds) had been reported for insurance and 683,867 claims had been paid for \$241,602,603 under this section through December 31, 1960. The total claims paid represent approximately 1.79 percent of the total net proceeds of loans insured, as shown in Statement 5.

In the calendar year 1960, 1,011,858 loans were insured for an aggregate of \$982,405,476, and 20,241 claims were paid for \$11,886,124.

Recoveries

Upon payment of insurance claims, the notes and other claims against the borrowers become the property of the Federal Housing Administration for collection or other disposition.

Real properties acquired are managed and sold by the Property Management Division of the Federal Housing Administration, which also handles the acquisition, management, and disposition of real properties acquired under the various other FHA insurance programs.

Through December 31, 1960, there had been acquired under the terms of insurance a total of 590 real properties at a total cost of \$1,666,857. All properties acquired had been sold at a net loss of \$133,166, including all expenses (such as taxes, repairs, and sales commissions) incurred by FHA in acquiring, managing, and disposing of the properties.

Insurance losses and reserves for losses through December 31, 1960 amounted to \$108,078,064. These losses and reserves represent 0.80 percent of

the total amount of loans insured (\$13,479,677,-117). A summary of transactions through December 31, 1960, follows:

Statement 5.—Summary of Title I transactions for the period June 30, 1934 to December 31, 1960

			Reco	vories	Los	sses	Net notes in
Calendar years	Net proceeds of notes insured	Insurance claims paid	Cash on notes and sale of equipment	Real proper- ties	On real properties and equipment	On defaulted notes I	process of collec- tion at Dec. 31, 1960
1934~39 1940~49 1950 1951 1952 1933 1954 1965 1965 1966	700, 224, 528 706, 962, 734 848, 327, 393 1, 334, 287, 124 800, 606, 372 645, 644, 843	\$23,967, \$82 68,292,\$95 18, 168,052 12, 164,740 11, 524,344 14,995,405 21, 047,414 17, 648,405 12, 241,718 9,725,663 9,521,305 10,058,647 11,886,124	\$4, 739, 78S 28, 442, 867 5, 187, 283 6, 510, 530 7, 202, 922 7, 533, 730 6, 919, 184 8, 534, 191 9, 363, 273 9, 115, 263 7, 612, 859 7, 310, 933 6, 401, 634	\$770, \$72 21, \$72 20, 930 256, 807 72, 172 13, 564 13, 759 10, 374 38, 927 4, 859 — 310 1, 004	\$3,779,748 578,793 -706 9,442 8,973 -5,680 1,190 4,648 -4,542 69,207 -198 310 1,905	\$3, 400, 665 35, 553, 660 8, 636, 224 8, 534, 967 5, 683, 450 7, 418, 982 10, 484, 346 8, 217, 259 1, 883, 867 6, 042, 735 2, 167, 427 1, 955, 766 3, 655, 626	
Totals	13, 479, 677, 117	241, 602, 603	114, 904, 466	1, 404, 538	4, 443, 090	103, 634, 974	17, 215, 535
Percent to claims paid		100.000	47. 559	. 581	1.839	42.895	7. 126

Includes reserve for losses on defaulted Title I notes in process of collection at December 31, 1960, in the amount of \$24,290,955.

Notes.—In addition to the above recoveries, \$12,924,934 interest and other income on outstanding balances of Title I notes, and \$258,146 interest on mortgage notes had been collected through December 31, 1960.

Title I Insurance Fund

The Title I Insurance Fund was established by amendment of June 3, 1939 to the National Housing Act for the purpose of carrying out the provisions of Title I (Section 2) on insurance granted on and after July 1, 1939. This is not a mutual insurance fund in the sense that any portion of the net income from operations will be shared by mortgagors in the form of participation payments.

Section 2(f) of the Act provides that moneys in the Title I Insurance Fund shall be available for defraying the operating expenses of the Federal Housing Administration under this title, and any amounts which are not needed for such purpose may be used for the payment of claims in connection with the insurance granted under this title. Section 2(f) of the Act as amended August 2, 1954 provides that moneys in this fund not needed for current operations may be invested in bonds or other obligations of, or in bonds or other obligations guaranteed as to principal and interest by the United States Government. During the fiscal year 1960, net investments amounting to \$10,119,000 (principal amount) were made for the account of this fund, and at June 30, 1960 the fund held bonds in the principal amount of \$87,308,000 yielding 3.47 percent as follows:

Included in the losses is \$3,979,705 representing the cost (claim amount) of equipment repossessed by FHA and subsequently transferred to other Government Agencies for their use and without the exchange of funds.

Investments of the Title I Insurance Fund, June 30, 1960

Series	Interest rate (percent)	Purchase price	Par value	Book value (amortized)
1960	234 234 334 234 234 435 436 334 434 256 434 256 434	\$1, 348, 102 404, 814 399, 500 23, 179, 000 3, 870, 937 2, 100, 000 928, 125 14, 745, 875 4, 172, 066 2, 308, 000 17, 944, 580 7, 281, 975 2, 177, 344	\$1, 350, 000 422, 000 400, 000 23, 179, 000 3, 800, 000 2, 100, 000 14, 750, 000 4, 150, 000 5, 519, 000 18, 710, 000 7, 280, 000 2, 250, 000	\$1, 349, 832 409, 521 389, 820 23, 179, 000 3, 337, 048 2, 100, 000 943, 440 14, 740, 466 4, 165, 879 2, 398, 000 5, 534, 825 18, 100, 244 7, 281, 945 2, 180, 185
A verage annual yield 3.47 percent		86, 487, 118	87, 308, 000	86, 626, 205

Since the establishment of the Title I Insurance Fund, all operating expenses have been paid out of earnings of the fund, and since July 1, 1944 all insurance claims relating to this fund have been paid out of accumulated earnings and recoveries in the fund. Prior to July 1, 1944, a portion of the insurance claims was met from income and recoveries and the remainder was paid from funds advanced by the Federal Government.

The total insurance reserve of the Title I Insurance Fund as of June 30, 1960, as shown in Statement 6, was \$89,852,213, consisting entirely of earnings. In accordance with Public Law 5, 83d Congress, approved March 10, 1953, the amount of capital contributed to this fund by the U.S. Government, \$8,333,314 was established as a liability of the fund as of June 30, 1953. On July 1, 1953, the entire amount was repaid and the liability liquidated.

STATEMENT 6.—Comparative statement of financial condition, Title I Insurance Fund as of June 30, 1959 and June 30, 1960

June 30, 1959	June 30, 1960	Increase or decrease (-)
\$5, 264, 716	\$9, 018, 243	\$3, 753, 527
76, 699, 893	86, 626, 206	9, 926, 313
367, 657 5, 515	326, 508 4, 898	-41, 149 -617
362, 142	321, 610	-40, 532
2, 252, 292	2, 147, 689	-104, 603
220, 044	225, 340	5, 296
2, 472, 336	2, 373, 029	-99,307
462, 468 3, 102	473, 738 1, 553	11, 270 -1, 549
465, 570	475, 291	9, 721
44. 615, 529 28, 851, 067	43, 576, 188 26, 483, 964	-1, 030, 341 -2, 367, 103
15, 764, 482	17, 092, 224	1, 327, 762
15, 764, 462	17, 002, 224	1, 327, 762
101, 029, 119	115, 906, 603	14, 877, 484
943, 685	1, 484, 712	541, 027
8, 944	9, 968	1,024
21, 558, 781 7, 164	24, 554, 451 5, 259	2, 995, 670 —1, 905
21, 505, 945	24, 559, 710	2, 993, 765
22, 518, 574	26, 054, 390	3, 535, 816
		
78, 510, 545	89, 852, 213	11, 341, 668
		1
	\$5, 264, 716 76, 699, 893 367, 657 5, 515 362, 142 2, 252, 292 220, 044 2, 472, 336 462, 468 3, 102 405, 570 44, 615, 529 28, 851, 067 15, 764, 462 101, 029, 119 943, 685 8, 944 21, 558, 781 7, 164 21, 565, 945 22, 518, 574	\$5, 264, 716 \$0, 018, 243 76, 699, 893 86, 626, 206 367, 657 326, 508 362, 142 321, 610 2, 252, 292 2, 147, 689 220, 044 225, 340 2, 472, 336 2, 373, 029 402, 468 473, 738 3, 102 1, 553 405, 570 475, 291 44, 615, 529 23, 576, 188 28, 831, 067 26, 433, 064 15, 764, 462 17, 002, 224 15, 764, 462 17, 002, 224 101, 029, 119 115, 996, 603 943, 685 1, 484, 712 8, 944 9, 968 21, 558, 781 7, 164 5, 259 21, 505, 945 24, 554, 451 7, 164 5, 259 21, 505, 945 24, 559, 710 22, 518, 574 26, 054, 390

For the fiscal year 1960, Title I Insurance Fund income totaled \$18,565,193, and expenses and losses amounted to \$9,628,403, leaving \$8,936,790 net income before adjustment of valuation allowances. After the valuation allowances were decreased by \$2,367,720, there remained \$11,304,510 net income for the year.

STATEMENT 7.—Income and expenses, Title I Insurance Fund, through June 30, 1959 and June 30, 1960

	June 3, 1939	July 1, 1959	June 3, 1939
	June 30, 1959	June 30, 1960	June 30, 1960
Income: Interest and dividends: Interest on U.S. Govern-			
ment securities Interest on mortgage notes	\$6, 427, 530	\$2, 816, 605	\$9, 244, 135
and contracts for deed	196, 134	14, 361	210, 495
Interest and other income on defaulted Title I notes.	8, 945, 340	1, 172, 034	10, 117, 374
	15, 569, 004	4,003,000	19, 572, 004
Insurance premiums and fees: Premiums Fees.	198, 259, 293 369, 304	14, 557, 378	212, 816, 671 369, 304
	198, 628, 597	14, 557, 378	213, 185, 975
Other income: Miscellaneous income	32, 998	4, 815	37, 813
Total income	214, 230, 599	18, 565, 193	232, 795, 792
Expenses: Administrative expenses: Op- erating costs (including ad- justments for prior years)	45, 024, 155	4, 673, 794	49, 660, 958
Other expenses: Depreciation on furniture and equipment Miscellaneous expenses	220, 892 401, 590	23, 521 37, 096	244, 230 438, 695
	622, 491	60, 617	682, 925
Losses and charge-offs: Loss on acquired security— properties. Loss on equipment. Loss on defaulted Title I	103, 711 37, 221	59 -154	103, 770 37, 083
notes	60, 075, 894	4,894,087	64, 960, 981
	60, 216, 826	4, 893, 992	65, 110, 834
Total expenses	105, 863, 472	9, 628, 403	115, 454, 717
Net income before adjustment of valuation allowances	108, 367, 127	8, 936, 790	117, 341, 075
Increase (-) or decrease (+) in valuation allowances: Allowance for loss on loans receivable Allowance for loss on real es- tate	- 5, 515	+617	-4, 898
Allowance for loss on de- faulted Title I notes.	-28, 851, 067	+2,367,103	-26, 483, 964
Net adjustment of valua- tion allowances		2 +2,367,720	-26, 488, 862
Net income	79, 510, 54	5 11, 304, 510	90, 852, 213
ANALYSIS O	F INSURAN	CE RESERV	E
Distribution of net income: Insurance reserve: Balance at beginning o	1		
period		78, 510, 54	1
period Net income for the period		+37, 15 5 11, 304, 51	8 0 90, 852, 213
Capital contributions t		5 89, 852, 21	3 90, 852, 213
other FHA insurance	-1,000,00	00	-1,000,000
Balance at end of period	78, 510, 54	15 89, 852, 23	89, 852, 213

Title I Insurance Authority

The Title I, Section 2 insurance authorization was extended in unlimited amount through September 1961, by Public Law 86-788, 86th Congress, approved September 14, 1960. The estimated outstanding balance of insurance in force at December 31, 1960, was \$1,609,086,926.

Title I Insurance Liability

The maximum amount of claims that a qualified institution may present for payment is limited to 10 percent of the eligible loans reported by that institution for insurance. Section 2(a) of the

Act, as amended August 2, 1954, provides that with respect to any loan, advance of credit, or purchase made after the effective date of the Housing Act of 1954, the amount of any claim for loss on such individual loan, advance of credit, or purchase paid by the Commissioner under the provisions of this section to a lending institution shall not exceed 90 per centum of such loss. The coinsurance provision of Title I became effective October 1, 1954, and from that date the lender is required to bear 10 percent of the loss sustained on any one loan. As of December 31, 1960, the maximum possible liability of the Title I Insurance Fund for claims was \$386,816,386.

Insurance reserves under Title I, established, released, and outstanding at December 31, 1960, as provided under Sections 2 and 6, National Housing Act

Item	Gross reserves established	Reserves released	Annual reserve adjust ments	Claims paid	Outstanding contingent liability
Insurance reserves: Section 2: 20 percent, original act 10 percent, amendment Apr. 3, 1936 10 percent, amendment Feb. 3, 1938 10 percent, amendment June 3, 1939 10 percent, reserve of July 1, 1944 10 percent, reserve of July 1, 1944 10 percent, reserve of Mar. 1, 1950 Estimated lean reports in process Section 6: 20 percent, amendment Apr. 22, 1937 10 percent, amendment Apr. 17, 1936 Total	\$66, 331, 509 17, 257, 563 27, 302, 148 86, 088, 194 85, 450, 557 163, 088, 938 935, 503, 960 4, 650, 812 297, 366 11, 913 1, 385, 932, 960	10, 647, 672 18, 041, 547 65, 650, 691 61, 219, 350 112, 085, 307	, , , , , , , , , , , , , , , , , , , ,	24, 231, 207 46, 275, 576 119, 189, 602 	\$4, 698, 055 377, 167, 519 4, 650, 812

Title I Claims Account

In accordance with Public Law 560, 83d Congress, approved August 2, 1954, the Title I Claims Account was terminated as of August 1, 1954 and the remaining assets transferred to and merged with the Title I Insurance Fund.

Through August 1, 1954, the Federal Government had advanced a total of \$38,243,525 to cover operations under Title I (Section 2) on insurance granted prior to July 1, 1939. Of this amount, \$6,613, 811 had been advanced for salaries and expenses and the remaining \$31,629,714 for the payment of insurance claims and loans to insured institutions. In addition, \$2,330,360 had been collected as interest and other income, making a total of \$40,573.885 accountable funds.

Funds accounted for at August 1, 1954 amounted to \$40,541,285: \$19,218,917 representing recoveries and interest on claims deposited in the general fund of the Treasury, and \$21,322,368 representing expenses and losses, leaving a balance of \$32,600 for transfer to the Title I Insurance Fund. This balance was represented by the net assets on hand at August 1, 1954, which consisted of \$798 real property and \$31,802 accounts and notes receivable.

TITLE I HOUSING INSURANCE FUND

An amendment of April 20, 1950 to the National Housing Act (Public Law 475, 81st Congress) created the Title I Housing Insurance Fund to be used by the FHA Commissioner as a revolving fund for carrying out the provisions of Section 8 of Title I of the Act. This section provides for the insurance of mortgages to assist families of low and moderate income, particularly in suburban and outlying areas. For the purposes of this fund, the Act authorized the Commissioner to transfer the sum of \$1 million from the Title I Insurance Fund. This is not a mutual insurance fund in the sense that any portion of the net income from operations will be shared by mortgagors in the form of participation payments.

Capital and Net Income

Assets of the Title I Housing Insurance Fund at June 30, 1960 totaled \$6,724,200, against which there were outstanding liabilities of \$1,172,492, leaving \$5,551,708 insurance reserve. Included in the insurance reserve is the sum of \$1 million which was transferred from the Title I Insurance Fund in accordance with Section 8(h) of the Act.

STATEMENT 8.—Comparative statement of financial condition, Title I Housing Insurance Fund, as of June 30, 1959 and June 30, 1960

	June 30, 1959	June 30, 1960	Increase or decrease (~)
ASSETS			
Cash with U.S. Treasury	\$364, 145	\$538, 319	\$174, 174
Investments: U.S.Government securities (amortized)	2, 075, 505	2, 019, 892	-55, 613
Loans receivable: Mortgage notes and contracts for deed	2.886 121	3, 458, 984	570 OC2
Less allowance for losses	2, 886, 121 43, 292	51, 885	572, 863 8, 593
Net loans receivable	2, 842, 829	3, 407, 099	564, 270
Accounts and notes receivable: Accounts receivable—Insurance premiums Accounts receivable—Other Accounts receivable—Inter-	27, 088 56	11,275 9	-15,813 -47
fund	1,734	1,851	117
Total accounts and notes receivable	28, 878	13, 135	-15, 743
Accrued assets: Interest on U.S. Government securities Other	4, 870 14, 892	4,870 17,493	2, 601
Total accrued assets	19, 762	22, 363	2,601
Acquired security: Real estate (at cost plus expenses to date)	869, 568	1, 005, 594 282, 202	136,026
Less allowance for losses Net acquired security	275, 201		7,001
Total assets	594, 367	723, 392	129, 025
LIABILITIES	5, 925, 486	6, 724, 200	798, 714
Accounts payable: Bills payable to vendors and Government agencies	5, 474	9, 925	4, 451
Accrued liabilities: Interest on debentures	12, 618	13, 696	1,078
Trust and deposit liabilities: Fee deposits held for future	12,010	10,000	1,010
Excess proceeds of sale	18, 647	29, 256	10, 609
Deposits held for mortgagors, lessees and purchasers	30,111	52, 586	13, 475
Total trust and deposit liabilities	57, 758	81, 842	24, 084
Deferred and undistributed		Page 1	
credits: Uncarned insurance premiumsOther	360, 808 15, 538	339, 136 17, 493	-30, 672 1, 955
Total deferred and un- distributed credits	385, 346	356, 629	-28, 717
Bonds, debentures and notes payable: Debentures payable.	593, 250	710, 400	117, 150
Total liabilities	1,054,446	1, 172, 492	118, 046
RESERVE			
insurance reserve-available for future losses and expenses	4, 871, 040	5, 551, 708	680, 668
Total liabilities and re-	5, 925, 486	6, 724, 200	798, 714
Certificates of claim relating to properties on hand	47, 705	49, 788	2, 083

The total income of the Title I Housing Insurance Fund for fiscal year 1960 amounted to \$923,015, and expenses and losses totaled \$231,231, leaving net income of \$691,784 before adjustment of the valuation allowances. The valuation

allowances were increased \$15,594 resulting in a net income of \$676,190 for the year.

STATEMENT 9.—Income and expenses, Title I Housing Insurance Fund, through June 30, 1959 and June 30, 1960

	Apr. 20, 1950 to June 30, 1959	July 1, 1959 to June 30, 1960	Apr. 20, 1950 to June 30, 1960
Income: Interest and dividends: Interest on U.S. Govern-			
ment securities Interest—Other	\$338, 956 167, 767	\$59, 889 78, 922	\$398, 845 246, 689
	606, 723	138, 811	645, 534
Insurance premiums and fees: Premiums Fees.	5, 252, 996 1, 664, 197	761, 482	6, 014, 478 1, 664, 197
	6, 917, 193	761, 482	7, 678, 675
Other income: Miscellaneous income	4, 836	22, 722	27, 558
Total income	7, 428, 752	923, 015	8, 351, 767
Expenses: Administrative expenses: Operating costs (including adjustments for prior years)	2,900,206	97, 516	2, 993, 264
Other expenses: Deprecia-		37,310	2, 500, 201
Other expenses: Deprecia- tion on furniture and equipment	13,726	581	14, 285
Losses and charge-offs: Loss on acquired security. Loss (or profit —) on equipment	1	133, 138	458, 595
equipment	-170	-4	-172
M-1-1	325, 287	133, 134	458, 423
Total expenses	3, 239, 219	231, 231	3,465,972
Net income before adjustment of valuation allowances	4, 189, 533	691, 784	4, 885, 795
Increase (-) or decrease (+) in valuation allowances; Allowance for loss on loans receivable		",""	1
Net adjustment of valua-		-7,001	-202, 204
tion allowances	-318, 493	-15, 594	-334, 087
Net income	3,871,040	676, 190	4, 551, 708
ANALYSIS OF	INSURANC	E RESERV	3
Distribution of net income: Insurance reserve: Balance at beginning of period.		4, 871, 040	
Adjustments during the period.		1	
Not income for the period.	3,871,040	+4, 478 676, 190	4, 551, 70
Capital contributions from other FHA insurance	3, 871, 040	5, 551, 708	4, 551, 70
funds	1,000,000		1,000,00
Balance at end of period	4, 871, 040	5, 551, 708	5, 551, 70

Investments

Section 8(i) of the Act provides that moneys in the Title I Housing Insurance Fund not needed for current operations shall be deposited with the Treasurer of the United States to the credit of the fund, or invested in bonds or other obligations of, or in bonds or other obligations guaranteed as to principal and interest by the United States; or the

Commissioner may, with the approval of the Secretary of the Treasury, purchase debentures issued under the fund, provided that such purchases are made at a price that will produce an investment yield not less than the yield obtainable from other authorized investments. During fiscal year 1960, \$300,250 of debentures were redeemed in payment of mortgage insurance premiums and \$430,400 were redeemed by debenture calls. During the fiscal year 1960, net redemptions of investments amounting to \$55,000 (principal amount) were made for the account of this fund and at June 30, 1960 the fund held U.S. Government securities in the principal amount of \$2,015,000 yielding 2.37 percent as follows:

Investments of the Title I Housing Insurance Fund, June 30, 1960

Series	Interest rate (percent) ¹	Purchase price	Par value	Book value (amortized)
1960	2 2 3 2)4	\$24, 699 500, 000 190, 000 351, 382 958, 367	\$25,000 500,000 190,000 350,000 950,000	\$24,778 500,000 190,000 351,081 954,033
Total		2, 024, 448	2, 015, 000	2, 019, 892

Average annual yield 2.37 percent.

Properties Acquired Under the Terms of Insurance

During the calendar year 1960, 146 properties insured under Title I, Section 8 were acquired by the Commissioner under the terms of insurance. Through December 31, 1960, a total of 944 homes had been acquired under the Title I Housing Insurance Fund at a total cost of \$5,922,082 and 802 had been sold at prices which left a net charge against the fund of \$619,082, or an average of \$772 per case.

STATEMENT 10.—Statement of profit and loss on sale of acquired properties, Title I Housing Insurance Fund, through Dec. 31, 1960

Items	Total TIIII Fund (802 properties)
Proceeds of sale: Sales price ' Less commission and other selling expense	
Net proceeds of sales	4, 268, 371
Income: Rental and other income (net) Mortgage note income. Recovery prior to acquisition on defaulted notes. Total income.	33, 096 389, 411 8, 148 430, 655
Total proceeds of sold properties	4, 699, 026
Expenses: Debentures and cash adjustments Asset value acquired after default of purchase money	4, 384, 510
mortgages. Interest on debentures. Taxes and insurance. Additions and improvements.	397, 671 99, 679 665
Maintenance and operating expense. Service charge. Miscellaneous.	358,084
Total expenses	5, 241, 676
Net profit (or loss —) before distribution of liquidation profits	-542, 650
Certificates of claim	1,138
Loss (-) to Title I Housing Insurance Fund	-019,082

¹ Analysis of terms of sales

Terms of sales	Number of prop- erties	Num- ber of notes	Cash	Mortgage notes	Sales price
Properties sold for all cash Properties sold for	58	 	\$159, 228		\$159, 228
cash and notes (or contracts for deed).	744	744	220, 345	\$1,086,415	4, 306, 760
Total	802	744	379, 573	4,086,415	4, 465, 988

The turnover of Section 8 properties acquired and sold, by calendar year, is given below:

STATEMENT 11.—Turnover of properties acquired under Sec. 8 of Title I contracts of insurance by years, and cumulative through Dec. 31, 1960

Properties acquired			Properties sold, calendar years						Properties on hand		
Year	Number	1952	1953	1954	1955	1956	1957	1958	1959	1960	Dec. 31, 1960
952 953 954 955 955 957 988 999 Total	2 55 25 46 141 219 155 155 146		7	1 46 8	1 1 14 10	2 25 75 75	1	11 77 78	-1 -2 -5 58 82 	2 13 2 1 8 56 60 142	1 5 22 11 17 86

Note.—On the 802 properties sold, the average time between acquisition and sale by the Federal Housing Administration was 7.59 months. The number of properties sold has been reduced by 22 properties repossessed because of default on mortgage notes. Of these repossessions, 16 had been sold by Dec. 31, 1960.

On December 31, 1960, there remained on hand 142 properties insured under the Title I Housing Insurance Fund. The cost of these properties was:

Title I Housing Insurance Fund, statement of properties
on hand at Dec. 31, 1960

	Title I, Sec. 8 (142 properties):
Expenses: Acquisition costs. Interest on debentures. Taxes and insurance. Maintenance and operating. Additions and improvements. Miscellaneous.	\$754, 652 40, 311 19, 268 32, 819 281 192
Total expenses	847, 323 10, 311 837, 012

¹ Includes 6 properties repossessed and carried at the asset value at time of repossession.

Section 8 of the Act provides that if the net amount realized from any property acquired by FHA under the terms of insurance with respect to which Section 8 is applicable, after deducting all expenses incurred in handling, dealing with, and disposing of such property, exceeds the face value of debentures issued and cash paid in exchange for such property plus all interest paid on such debentures, such excess shall be applied to the certificate of claim issued to the mortgagee, and that any excess remaining after payment of the certificate of claim and increment thereon shall be refunded to the mortgagor.

Certificates of claim issued in connection with the 802 Section 8 properties which had been acquired and sold through 1960 totaled \$243,457. The amount paid or to be paid on these certificates of claim totaled \$40,519, and certificates of claim totaling \$202,938 had been or will be canceled.

In addition there were excess proceeds on 160 of the 802 properties sold, amounting to \$34,775 for refund to the mortgagors.

TITLE II: MUTUAL MORTGAGE INSURANCE FUND

The Mutual Mortgage Insurance Fund was established by Section 202 of the National Housing Act of June 27, 1934 as a revolving fund for carrying out the provisions of Title II with respect to insurance under Section 203 (mortgages on one- to four-family homes) and Section 207 (rental housing projects). An amendment to the Act approved February 3, 1938 established the Housing Insurance Fund to carry the insurance on rental housing projects insured under Section 207 after that date.

In accordance with Section 202 of the Act, the Mutual Mortgage Insurance Fund was originally allocated the sum of \$10 million by the Federal Government. It has been credited with all income received in connection with insurance granted under Section 203, and that received with respect to insurance granted prior to February 3, 1938 under Section 207.

Prior to the Amendment of August 2, 1954, Section 205 of the Act, as amended, provided that mortgages insured under Section 203 should be classified into groups in accordance with sound actuarial practice and risk characteristics. Each group account was credited with the income and charged with the expenses and losses of the mortgages in the group. If such income exceeded the expenses and losses, the resultant credit balance was distributed in the form of participation payments to mortgagors of the group upon payment in full of their mortgages, or upon termination of the group account, except that a mortgagor might not receive an amount in excess of the aggregate scheduled annual premiums to the year of termination of the insurance.

The General Reinsurance Account was established by Section 205(b) of the Act, and, in accordance with this section, was credited with the original allocation of \$10 million provided by Section 202 of the Act.

An Amendment to Section 205 of the Act, approved August 2, 1954, provided that the Commissioner establish as of July 1, 1954 a General Surplus Account and a Participating Reserve Account. The balance of the General Reinsurance Account, amounting to \$64,198,363, was transferred to the General Surplus Account, whereupon the General Reinsurance Account was abolished. There was transferred from the various group accounts to the Participating Reserve Accounts as of July 1, 1954, \$56,387,716, an amount equal to the aggregate amount which would have been distributed under the provisions of Section 205 in effect on June 30, 1954, if all outstanding mortgages in the group accounts had been paid in full on that date. All of the remaining balances of the group accounts in the amount of \$71,371,016 were transferred to the General Surplus Account, whereupon all of the group accounts were abolished. The aggregate net income received or net loss sustained by the Mutual Mortgage Insurance Fund in any semiannual period is credited or charged to the General Surplus Account and/or the Participating Reserve Account in such manner and amount as the Commissioner may determine to be in accord with sound actuarial and accounting practice. Upon termination of the insurance obligation of the Mutual Mortgage Insurance Fund by payment of any mortgage insured thereunder, the Commissioner is authorized to distribute to the mortgagor a share of the Participating Reserve Account in such manner and amount as the Commissioner shall determine to be equitable and in accordance with sound actuarial and accounting practice, except that a mortgagor may not receive an amount in excess of the aggregate scheduled annual premium to the year of termination of the insurance.

Capital

As of June 30, 1960, the assets of the Mutual Mortgage Insurance Fund totaled \$621,120,121,

against which there were outstanding liabilities of \$62,864,055, leaving \$558,256,066 insurance reserves.

In accordance with Public Law 94, 83d Congress, approved June 30, 1953, the amount of capital contributed to this fund by the U.S. Government in the amount of \$41,994,095 (\$10 million to establish the fund and \$31,994,095 for salaries and expenses) was established as a liability of the fund as of June 30, 1953. The principal liability of \$41,994,095, together with interest thereon in the amount of \$17,059,847, was repaid during fiscal year 1954, the final payment being made on March 11, 1954.

STATEMENT 12.—Comparative statement of financial condition. Mutual Mortgage Insurance Fund, as of June 30, 1959, and June 30, 1960

.0	June 30, 1959	June 30, 1960	Increase or decrease (-)
ASSETS			
Cash with U.S. Treasury	\$15, 371, 630	\$26, 831, 444	\$11, 459, 814
Investments: U.S. Government securities (amortized) Other securities (stock in rental housing corpora-	458, 730, 104	501, 713, 889	42, 983, 785
tions)	100	100	
Total investments	458, 730, 204	501, 713, 989	42, 983, 785
Loans receivable: Mortgage notes and contracts for deed	25, 374, 111 380, 612	35, 154, 620 542, 302	9, 780, 509 161, 690
Net loans receivable	24, 993, 499	34, 612, 318	9, 618, 819
Accounts and notes receivable: Accounts receivable—Insurance premiums. Accounts receivable—Other. Accounts receivable—Interfund.	1, 880, 725 596 1, 412, 773	2, 147, 861 482 1, 458, 635	267, 136 114 45, 862
Total accounts and notes			
receivable	3, 294, 094	3, 606, 978	312, 884
Accrued assets: Insurance premiums Interest on U.S. Government	18, 455, 041	28, 834, 043	10, 379, 002
securities	1, 837, 783 96, 836	1, 960, 058 139, 426	122, 305 42, 590
Total accrued assets	20, 389, 660	30, 933, 557	10, 543, 897
Acquired security: Real estate (at cost plus expenses to date) Less allowance for losses	22, 771, 435 8, 294, 346	37, 339, 400 13, 917, 565	14, 567, 965 5, 623, 219
Net acquired security	14. 477, 089	23, 421, 835	8, 944, 746
Total assets	537, 256, 176	621, 120, 121	83, 863, 945
LIABILITIES			
Accounts payable: Bills payable to vendors and Government agencies. Group account participations payable	482, 001 4, 726, 408	311, 942 3, 320, 777	-170, 059 -1, 405, 631
Total accounts payable	5, 208, 409	3, 632, 719	1, 575, 690
ccrued liabilities: Interest on debentures	370, 655	459, 710	89, 055
rust and deposit liabilities: Fee deposits held for future disposition Excess proceeds of sale Deposits held for mortgagors, lessees, and purchasers	8, 769, 170 440, 742 399, 936	7, 093, 636 492, 853 578, 198	-1, 675, 534 52, 111 178, 262
Total trust and deposit	9, 609, 848	8, 164, 687	-1, 445, 161

STATEMENT 12.—Comparative statement of financial condition. Mutual Mortgage Insurance Fund, as of June 30, 1959, and June 30, 1960—Continued

	June 30, 1950	June 30, 1960	Increase or decrease (-)
LIABILITIES—continued			
Deferred and undistributed credits:			
Uncarned insurance prem- iumsOther	30, 997, 161 102, 133	27, 719, 598 146, 141	-3, 277, 563 44, 008
Total deferred and undis- tributed credits	31, 099, 294	27, 865, 739	-3, 233, 555
Bonds, debentures, and notes payable: Debentures payable.	14, 979, 900	22, 741, 200	7, 761, 300
Total liabilities	61, 268, 106	62, 864, 055	1, 595, 949
RESERVES			
Statutory reserve-for participa- tion payments and future losses	125, 814, 081	148, 595, 327	22, 781, 246
Insurance reserve-available for future losses and expenses	350, 173, 989	409, 660, 739	59, 486, 750
Total reserves	475, 988, 070	558, 256, 066	82, 267, 996
Total liabilities and re- serves	537, 256, 176	621, 120, 121	83, 863, 945
Certificates of claim relating to properties on hand	939, 119	1, 428, 624	459, 505

Income and Expenses

During fiscal year 1960 the income to the fund amounted to \$144,035,659, and expenses and losses amounted to \$42,791,121, leaving \$101,244,538 net income before adjustment of valuation allowances. After the valuation allowances had been increased \$5,784,909 the net income for the year was \$95,459,629.

The cumulative income of the Mutual Mortgage Insurance Fund from June 30, 1934, to June 30, 1960 amounted to \$1,130,705,253 and cumulative expenses amounted to \$449,713,650, leaving \$680,991,603 net income before adjustment of valuation allowances. After \$14,459,867 had been allocated to valuation allowances, the cumulative net income amounted to \$666,531,736.

STATEMENT 13.—Income and expenses, Mutual Mortgage Insurance Fund, through June 30, 1959 and June 30, 1960

	June 30, 1934 to June 30, 1959	July 1, 1959 to June 30, 1960	June 30, 1934 to June 30, 1960
Income: Interest and dividends: Interest on U.S. Government securities. Interest—other Dividends on rental housing stock.	\$87, 993, 558 700, 971 286	\$15, 049, 511 783, 851	\$103,043,069 1,484,822 286
ing sweet	88, 694, 815	15, 833, 362	104, 528, 177
Insurance premiums and fees: Premiums	720, 435, 783 175, 553, 673	112, 775, 787 14, 053, 095	833, 211, 570 190, 506, 768
	895, 989, 450	127, 728, 882	1,023,718,338

STATEMENT 13.—Income and expenses, Mutual Mortgage Insurance Fund, through June 30, 1959 and June 30, 1960—Continued

	June 30, 1934	July 1, 1959	T 00 1001
	to	to	June 30, 1934 to
	June 30, 1950	June 30, 1960	June 30, 1960
Other Income: Profit on sale of investments. Miscellaneous income	1,829,815 155,508	473, 415	1, 829, 815 628, 923
	1, 985, 323	473, 415	2, 458, 738
Total income	986, 669, 594	144, 035, 659	1, 130, 705, 253
Expenses: Interest on funds advanced by U.S. Treasury	17, 059, 847		17, 059, 847
Administrative expenses: Op- erating costs (including adjustments for prior years).	381, 843, 341	41, 113, 830	422, 930, 171
Other expenses: Depreciation on furniture and equipment. Miscellaneous expenses	1,911,805 17,724	207, 394 40	2, 119, 066 17, 764
	1, 929, 529	207, 434	2, 136, 830
Losses and charge-offs: Loss on acquired security	6 170 502	1 471 000	
Loss (or profit -) on equip- ment	6, 179, 803	1,471,220	7,651,023
M0110-1-1-1-1-1	-62,870	-1,363	-64, 221
Total expenses	6, 116, 933	1, 469, 857	7, 588, 802
Net income before adjustment	406, 919, 650	42, 701, 121	449, 713, 650
of valuation allowances	579, 719, 944	101, 244, 538	680, 991, 603
Increase (-) or decrease (+) in valuation allowances:		,	
Allowance for loss on loans	-380, 612	-161,690	-542, 302
Allowance for loss on real estate	-8, 294, 34 6	-5, 623, 219	-13, 917, 565
Net adjustment of valu- ation allowances	-8, 674, 958	-5, 784, 909	-14, 459, 867
Net income	571,044,986	95, 459, 629	666, 531, 736
ANALYSIS OF	INSURANC	E RESERVE	
Distribution of net income: Statutory reserve: Balance at beginning of of period. Adjustments during the period.		125, 814, 081	
Net income allocated for	010 070 000	***************************************	
the period	219, 870, 997	36,000,000	255, 870, 997
Participations in mutual earnings distributed	219, 870, 997	161, 814, 081	255, 870, 997
	-94, 056, 916	-13, 218, 754	-107, 275, 670
Balance at end of period	125, 814, 081	148, 595, 327	148, 595, 327
Insurance reserve: Balance at beginning of period. Adjustments during the		350, 173, 989	
period	351, 173, 989	+27, 121 59, 450, 629	410, 660, 739
	351, 173, 989	409, 660, 739	410, 660, 739
Capital contributions to other FIIA insurance funds	-1,000,000		-1,000,000
Balance at end of period	350, 173, 980	409, 660, 739	409, 660, 739
Total reserves at end of period	475, 988, 070	558, 256, 066	558, 256, 066
<u> </u>			

Investments

Section 206 of the Act provides that excess moneys in the Mutual Mortgage Insurance Fund not needed for current operations shall be deposited with the Treasurer of the United States to the credit of the fund, or invested in bonds or other obligations of, or in bonds or other obligations guaranteed as to principal and interest by the United States; or the Commissioner may, with the approval of the Secretary of the Treasury, purchase debentures issued under the fund, provided that such purchases are made at a price which will produce an investment yield not less than the yield obtainable from other authorized investments.

During the fiscal year 1960, \$11,292,550 in debentures was redeemed in payment of mortgage insurance premiums and \$6,522,700 was redeemed by debenture calls or by reason of maturity.

Net purchases of United States Government securities made during the fiscal year increased the holdings of the fund by \$42,227,000 (principal amount). These transactions increased the average annual yield from 2.89 percent to 3.14 percent. On June 30, 1960, the fund held United States Government securities in the amount of \$507,571,350, principal amount, as follows:

Investments of the Mutual Mortgage Insurance Fund, June 30, 1960

0 ane 50, 1900								
Series	Interest rate (percent)1	Purchase price	Par value	Book value (amortized)				
1961	256 476 21/2 334 43/4 21/4 23/6 23/6 23/6 23/6 23/6	26, 778, 078 16, 636, 870 43, 988, 000 12, 200, 600 60, 544, 626 24, 466, 516 38, \$29, 041 35, 191, 984 5, 478, 312 26, 089, \$05	\$7.762,000 15,109,000 \$,100,000 \$,000,000 7,500,000 7,590,000 19,300,000 16,400,000 12,117,000 26,550,000 38,820,000 5,950,000 5,950,000 26,700,000	\$7, 653, 146 15, 109, 000 3, 413, 759 7, 753, 521 19, 259, 412 26, 521, 759 16, 557, 552 43, 958, 000 12, 155, 152 61, 159, 678 35, 459, 418 56, 288, 530				
NDHI debentures. NDHI debentures.	21/2 21/2 23/4	137, 244, 134 3, 227, 700 3, 265, 650	3, 227, 700 3, 265, 650	136, 979, 562 3, 227, 700 3, 265, 650				
Total		500, 243, 276	507, 571, 350	501. 713, 888				

¹ Average annual yield 3.14 percent.

Properties Acquired Under the Terms of Insurance

Five thousand and eighty-two homes insured under Section 203 were acquired by the Commissioner during the calendar year 1960 under the terms of insurance. Through 1960, a total of 16,917 homes had been acquired under the Mutual Mortgage Insurance Fund at a total cost of \$148,042,143. Statement 14 shows the turnover of Section 203 acquired properties since the acquisition of the first such property in 1936.

Through December 31, 1960, 11,125 acquired properties insured under Section 203 had been sold at prices which left a net charge against the fund of \$9,550,038, or an average of approximately \$558 per case. One Section 207 rental housing project, insured under the Mutual Mortgage Insurance Fund prior to February 3, 1938, had been acquired and sold in 1941 at no loss to the fund.

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STATEMENT 14.—Turnover of properties acquired under Sec. 208 of Title II contracts of insurance by years, and cumulative through Dec. 31, 1960

Properties ac	quired						Propert	ies sold t	y calend	nr years						Proper-
Year	Number	1936-47	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	hand Dec. 31, 1960
1936-47 1948 1949 1950 1951 1952 1953 1954 1955 1955 1957 1957 1958	4,067 4 37 225 407 282 263 427 485 1,572 910 1,328 1,828 5,082	4,067	2	2 17	19 65	1 102 188	25 173 142		8 10 13 84 162				1 7 4 50 273 501	-1 7 51 34 337 648	14 7 80 17 53 682 1, 214	20 30 721 21 437 408 3, 868
Total	16, 917	4, 067	2	19	84	291	340	202	277	457	568	830	845	1,076	2,067	5, 792

Note —On the 11,125 properties sold the average time between acquisition and sale by the Federal Housing Administration was 7.49 months. The number of properties sold has been reduced by 102 properties repossessed because of default on mortgage notes. Of these repossessions, 81 had been sold by Dec. 31, 1960.

STATEMENT 15.—Statement of profit and loss on sale of acquired properties, Mutual Mortgage Insurance Fund. through Dec. 31, 1960

Item	Sec. 203 (11,125 properties)	Sec. 207 1 property (265 units)	Total MMI fund (11,126 properties)
Proceeds of sales: Sales price 1	\$79, 282, 129	\$1,000,000	\$\$0, 282, 1 29
selling expenses	3, 575, 748		3, 575, 748
Net proceeds of sales	75, 706, 381	1, 000, 000	76, 706, 381
Income: Rental and other income (net). Mortrage note income. Recovery prior to acquisition on defaulted notes.	1, 648, 813 6, 854, 255 78, 491		1, 648, 813 6, 854, 255 78, 491
Total income	8, 581, 559		8, 581, 559
Total proceeds of sold properties.	\$4, 287, 940	1, 000, 000	85, 287, 940
Expenses: Debentures and cash adjustments Asset value acquired after default of purchase money	77, 087, 352	942, 145	78, 029, 497
mortgages Interest on debentures Taxes and insurance Additions and improvements.	- 162, 847 8, 028, 756 1, 556, 972 151, 565	18, 387 5, 012	- 162, 847 8, 047, 143 1, 561, 984 151, 565
Maintenance and operating expense. Service charge. Miscellaneous expense.	4, 758, 780 199, 894 8, 621	1,669	4, 758, 780 199, 894 10, 290
Total expenses	91, 629, 093	967, 213	92, 596, 306
Tet profit (or loss—) before dis- tribution of liquidation profits, ess distribution of liquidation	-7, 341, 153	32, 787	-7, 308, 36 6
profits: Certificates of claim	1, 272, 876	31, 532	1, 304, 408
chim Refunds to mortgagors	68, 558 867, 451	1, 255	69, 813 867, 451
Loss (-) to Mutual Mort- gage Insurance Fund	-9, 550, 038		-9, 550, 038

² Analysis of terms of sales.

Terms of sales	Number of pro- perties	ber of	Cash	Mortgage notes	Sales price
Properties sold for all cash Properties sold for cash and notes	1, 435		\$9 , 158, 236		\$9, 158, 236
(or contracts for deed)	9, 691	9, 626	5, 193, 432	\$65, 930, 461	71, 123, 893
Total	11, 126	9, 626	14, 351, 668	65, 930, 461	80, 282, 129

On December 31, 1960, 5,792 properties insured under the Mutual Mortgage Insurance Fund were held by this Administration. The cost of these properties was:

Mutual Mortgage Insurance Fund, statement of properties on hand at Dec. 31, 1960

	Sec. 203 (5,702 properties) ¹
Expenses: Acquisition costs	\$54, 558, 837 2, 737, 683
Taxes and insurance. Additions and improvements. Maintenance and operating. Miscellancous.	1, 280, 216 94, 536 2, 010, 235 1, 964
Total expenses	60, 683, 471
Income: Rental and other income (nct)	1, 473, 495
Net acquired security on hand	59, 209, 976

¹ Includes 21 properties repossessed and carried at the asset value at time of repossession.

Certificates of Claim and Refunds to Mortgagors

Section 204(f) of the Act provides that if the net amount realized from any property acquired by the FHA under the terms of insurance with respect to which Section 204(f) is applicable, after deducting all expenses incurred in handling, dealing with, and disposing of such property, exceeds the face value of debentures issued and cash paid in exchange for such property plus all interest paid on such debentures, such excess shall be applied to the certificate of claim issued to the mortgagee, and that any excess remaining after paying the certificate of claim and increment thereon shall be refunded to the mortgagor.

Certificates of claim issued in connection with the Section 203 properties which had been acquired and sold through 1960 totaled \$5,107,804. The amount paid or to be paid on these certificates of claim totaled \$1,272,876 (approximately 25 percent), and certificates of claim totaling \$3,834,928 (approximately 75 percent), had been, or will be canceled.

In addition, there were excess proceeds on approximately 20 percent (or 2,195) of the 11,125 sold properties amounting to \$867,451, for refund to mortgagors. This amount represents \$437,592 paid and \$406,250 payable on 2,077 cases, and \$23,609 held in trust for 118 payees whose whereabouts are unknown. The average refund per case amounted to \$395.

Mutual Mortgage Participation Payments

The first participation payments in connection with insured loans prepaid in full were made as of January 1, 1944, and during the 16½ years following that date total payments of \$107,275,670 were made or accrued on 892,212 insured loans. This amount represents \$103,954,893 paid and \$2,938,583 payable on 885,468 cases, and \$382,194 held in trust for 6,744 payces whose whereabouts are unknown.

TITLE II: HOUSING INSURANCE FUND

The insurance risks on rental and group housing insured under Section 207 and 210 after February 3, 1938, on cooperative housing insured under Section 213, on housing for the elderly insured under Section 231, and on housing for nursing homes insured under Section 232 are liabilities of the Housing Insurance Fund, which was established by an amendment to the National Housing Act approved February 3, 1938.

Section 213, which was added to the Act by an amendment approved April 20, 1950, authorizes the insurance of mortgages on cooperative housing projects. To be eligible for insurance under Section 213, the mortgagor must be a nonprofit cooperative ownership housing corporation, the permanent occupancy of the dwellings being restricted to members (management-type project), or a nonprofit corporation organized for the purpose of building homes for members (sales-type project), or a corporation intending to sell the project to a nonprofit cooperative housing corporation. In a mortgage on a sales-type project, provision is made for the release from the blanket mortgage of individual properties for sale to members and for the insurance of individual mortgages under Section 213 on such released properties.

Sections 231 and 232 were added to the Act by an amendment approved September 23, 1959.

Section 231 authorizes the insurance of project mortgages to assist in relieving the shortage of housing for elderly persons and to increase the supply of rental housing for elderly persons.

Section 232 authorizes the insurance of project mortgages to assist in providing urgently needed nursing homes for the care and treatment of convalescents and other persons who are not acutely ill and do not need hospital care, but who require skilled nursing care and related medical services.

Appraisal fees, insurance premiums, interest on investments, and income from security acquired under the terms of insurance are deposited with

the Treasurer of the United States to the credit of the Housing Insurance Fund. Foreclosure losses and general operating expenses of the Federal Housing Administration under Section 207 and 210 since February 3, 1938, and under Sections 213, 231, and 232 are charged against the fund.

This is not a mutual insurance fund in the sense that any portion of the net income from operations will be shared by mortgagors in the form of participation payments. Any increase in the fund resulting from operations is retained as a general reserve to meet possible insurance losses and future expenses in connection with Sections 207, 210, 213, 231, and 232 insurance. In accordance with Section 207(h) of the Act, the excess proceeds, if any, from the sale of an acquired project, after deducting all costs incident to the acquisition, handling, and final disposition of the project, are applied to the mortgagee's certificate of claim and increment thereon, and any remaining balance is credited to the Housing Insurance Fund (except that with respect to individual mortgages insured under the provisions of Section 213(d) any excess remaining after payment of the certificate of claim and increment thereon is for refund to the mortgagor). Prior to enactment of the amendments of August 10, 1948 to the National Housing Act, any excess remaining after payment of the certificate of claim and increment thereon was refunded to the mortgagor.

Capital and Net Income

Assets of the Housing Insurance Fund as of June 30, 1960 totaled \$31,153,911, against which there were outstanding liabilities of \$15,850,247. The insurance reserve of the fund amounted to \$15,303,664, represented by \$5,400,000 capital contributions from other FHA insurance funds and earnings of \$9,903,664.

In accordance with Public Law 94, 83d Congress, approved June 30, 1953, the amount of capital contributed to this fund by the U.S. Government for salaries and expenses in the amount of \$4,170,024 was established as a liability of the fund as of June 30, 1953. This amount, together with interest thereon in the amount of \$1,386,666, was repaid during fiscal year 1954, the final payment being made on October 31, 1953.

STATEMENT 16.—Comparative statement of financial condition, Housing Insurance Fund, as of June 30, 1959 and June 30, 1960

	June 30, 1959	June 30, 1960	Increase or decrease (—)
ASSETS			
Cash with U.S. Treasury	\$1, 883, 199	\$2, 369, 822	\$486, 623
Investments:			
U.S. Government socurities (amortized)	7, 068, 634	7, 266, 791	198, 157
Other securities (stock in rental housing corporations).	72, 900	80, 100	7, 200
Total Investments	7, 141, 534	7, 348, 891	205, 357

STATEMENT 16.—Comparative statement of financial condition. Housing Insurance Fund, as of June 80, 1959 and June 30, 1960-Continued

and June 30, 1960—Co	omnuea		· <u> </u>
	June 30, 1959	June 30, 1960	Increase or decrease (-)
Assers-Continued			
Loans receivable: Mortgage notes and contracts for deed	7, 230, 270 263, 136	6, 990, 394 231, 854	-239, \$76 -31, 282
Net loans receivable	6, 967, 134	6, 758, 540	-20S, 594
Accounts and notes receivable: Accounts receivable—Insurance premiums	163, 322 6, 635	219, 241 280	55, 919 -6, 355 3, 217
fund	54, 455	57, 672	
Total accounts and notes receivable	224, 412	277, 193	52, 781
Accrued assets: Insurance premiums Interest on U.S. Government	305, 023	355, 313 3 437	50, 290
other	3, 437 93, 104	3, 437 66, SOS	-26, 296
Total accrued assets	401, 564	425, 558	23, 904
Acquired security: Real estate (at cost plus expenses to date) Less allowance for losses	8, 324, 305 3, 626, 463	14, 059, 812 6, 654, 887	5, 735, 507 3, 028, 424
Net real estate	4, 697, 842	7, 404, 925	2, 707, 083
Mortgage notes acquired un- der terms of insurance Less allowance for losses	10, 078, 961 3, 549, 569	10, 149, 280 3, 655, 369	70, 319 105, S00
Net mortgage notes acquired under terms of insurance.	6, 529, 392	6, 493, 911	-35, 481
Net acquired security	11, 227, 234	13, 898, 836	2, 671, 602
Other assets—held for account of mortgagors	32, 277	77, 071	44, 794
Total assets	27, 877, 354	31, 153, 911	3, 276, 557
LIABILITIES			
Accounts payable: Bills pay- able to vendors and Govern- ment agencies	2, 352	15, 735	13, 383
Accrued liabilities: Interest on debentures.	149, 714	180, 858	31, 144
Trust and deposit liabilities: Excess proceeds of sale Deposits held for mortgagors, lessees and purchasers	42, 085 410, 516	44, 166 462, 058	2, 081 51, 542
Total trust and deposit		TOO 004	53, 623
Deferred and undistributed	452, 601	506. 224	33, 020
credits: Unearned insurance premiums Unearned insurance fees Other	2, 885, 145 285, 172 93, 104	3, 394, 385 444, 419 66, 808	509, 240 159, 247 — 26, 206
Total deferred and undis- tributed credits	3, 263, 421	3, 905, 612	642, 191
Bonds, debentures, and notes payable: Debentures payable.	11, 304, 650	11, 133, 800	-170, 850
Other liabilities: Reserve for foreclosure costs—Mortgage notes acquired under terms of insurance	103, 660	108,018	4, 358
Total liabilities	15, 276, 398	15, 850, 247	573, 849
RESERVE			
Insurance reserve—available for future losses and expenses	12,600,956	15, 303, 664	2, 702, 708
1.			3, 276, 557
Total liabilities and re- serve	27, 877, 354	31, 153, 911	0, 210, 05,

During the fiscal year 1960 the income of the fund amounted to \$9,768,723, and expenses and losses amounted to \$3,899,583, leaving \$5,869,140 net income before adjustment of valuation allowances. After the valuation allowances had been increased by \$3,102,942, a net income of \$2,766,-198 resulted for the fiscal year.

STATEMENT 17 .- Income and expenses, Housing Insurance Fund, through June 30, 1959 and June 30, 1960

			- I D 1000	
	Feb. 3, 1938, to	July 1, 1959, to	Feb. 3, 1938,	
	Juno 30, 1959	June 30, 1960	June 30, 1960	
Income: Interest and dividends:				
Interest on U.S. Govern- mont securities Interest—Other	\$1, 617, 747 1, 721, 894	\$226, 034 469, 210	\$1, 843, 781 2, 191, 104	
Dividends on rental hous- ing stock	3, 518	481	3, 999	
	3, 343, 159	695, 725	4, 038, 884	
Insurance promiums and fees: Promiums Fees	26, 382, 364 13, 104, 619	5, 903, 812 3, 157, 056	32, 286, 176 16, 261, 675	
	39, 486, 983	9, 060, 868	48, 547, 851	
Other Income: Profit on sale of investments	95, 416	12, 130	95, 416 12, 130	
Miscellaneous income	05 416	12, 130	107, 546	
	95, 416		52, 694, 281	
Total income	42, 925, 558	9, 768, 723	32, 094, 231	
Expenses: Interest expenses: Interest on funds advanced by U.S. Treasury	1, 386, 666		1, 386, 666	
Administrative expenses: Op- erating costs (including ad- justments for prior years)	25, 059, 799	3, 658, 738	28, 781, 743	
Other expenses: Depreciation on furniture and equipment Miscellaneous expenses	131, 732 200	18, 596	150, 640 200	
	131, 932	18, 596	150, 840	
Losses and charge-offs: Loss (or profit —) on acquired security. Loss (or profit —) on equip-	1,710,917	222, 371	1, 933, 288 —4, 030	
ment	-3, 880	-122		
	1, 707, 037	222, 249	1, 929, 258	
Total expenses	28, 285, 434	3, 890, 583	32, 248, 507	
Net income before adjustment of valuation allowances	14, 640, 124	5, 809, 140	20, 445, 774	
Increase (-) or decrease (+) in valuation allowances: Allowance for loss on loans receivable Allowance for loss on real	263, 136	+31, 282	-231, 854 -6, 654, 887	
Allowance for loss on mort-	-3, 626, 463	-3, 028, 424	0,001,001	
gage notes acquired under terms of Insurance	-3, 549, 569	-105, 800	-3, n55, 369	
Net adjustment of valua- tion allowances	-7, 439, 168	-3, 102, 942	-10, 542, 110	
Net income	7, 200, 956	2, 766, 198	·	
ANALYSIS OF	INSURANC	E RESERVI	2	
Distribution of nat income: Insurance reserve: Balance at beginning of period.		_ 12, 600, 950		
Adjustments during the period		-63, 490 2, 760, 198	9, 903, 664	
	7, 200, 956	15, 303, 664	9, 903, 664	
Capital contributions from other FHA insurance funds			5, 400, 000	
Balance at end of period.	12, 600, 956	15, 303, 664	15, 303, 664	

Investments

Section 207(p) of the National Housing Act provides that excess moneys not needed for current operations under the Housing Insurance Fund shall be deposited with the Treasurer of the United States to the credit of the Housing Insurance Fund or invested in bonds or other obligations of, or in bonds or other obligations guaranteed as to principal and interest by the United States, or, with the approval of the Secretary of the Treasury, used for the purchase of debentures issued under Section 207 and Section 204. In the fiscal year 1960. \$1,715,950 of debentures were redeemed in payment of mortgage insurance premiums, \$661,500 were exchanged for mortgage notes, and \$4,731,600 were redeemed by debenture calls. During the fiscal year 1960, net investments amounting to \$200,000 (principal amount) were made for the account of this fund, and at June 30, 1960 the fund held United States Government securities in the principal amount of \$7,268,000, yielding 2.26 percent as follows:

Investments of the Housing Insurance Fund, June 30, 1960

Series	Interest rate (percent)	Purchase price	Par value	Book value (amortized)			
1960 1982 1962-67 1963 1967-72	2 2 1/2 2 1/2 2 2 1/4	\$197, 591 148, 000 1, 500, 000 3, 620, 000 1, 801, 437	\$200, 000 148, 000 1, 500, 000 3, 620, 000 1, 800, 000	\$198, 225 148, 000 1, 500, 000 3, 620, 000 1, 800, 566			
A verage an- nual yield 2.26 per- cont		7, 267, 028	7, 268, 000	7, 266, 791			

Properties Acquired Under the Terms of Insurance

During 1960, 13 additional project properties or assigned mortgage notes (1,754 units) were acquired by the FHA Commissioner under the terms of mortgage insurance of Section 207, and partial sales of 26 units were made on 1 project. Three Section 213 project properties or assigned mortgage notes were acquired during the calendar year, and partial sales of 59 units were made on 2 projects. Under Section 213 home properties, 111 were acquired under the terms of insurance and 100 were sold during 1960. Through December 31, 1960, a cumulative total of 61 rental housing properties or assigned mortgage notes (9,054 units) insured under Section 207-210 had been acquired under the terms of insurance; 8 project properties or project mortgage notes (581 units) and 402 home properties insured under Section 213 had been acquired. Twenty-four projects (3,546 units) and one mortgage note (1,102 units) insured under Section 207-210, and under Section 213 one project (85 units), one mortgage note (144 units) and 260 home properties had been sold. The acquired security on hand at December 31, 1960 in the Housing Insurance Fund was as follows:

Housing Insurance Fund, statement of properties and assigned mortgage notes on hand as of Dec. 31, 1960

	Sec	. 207	Sec.	213	Sec. 213 homes,	Total 157 prop-	
	13 projects, 1,591 units ¹	23 mortgage notes, 2,815 units	2 projects, 33 units ¹	4 mortgage notes, 319 units ³	142 properties,4 142 units	erties, 27 mort- gage notes, 4,900 units	
Expenses: Acquisition costs Interest on debentures Taxes and insurance Additions and improvements.	\$11, 463, 801 1, 284, 202 468, 635 16, 750	\$20, 214, 377 850, 661	\$957, 307 98, 368 55, 140	\$3,096.043 166,708	\$1, 353, 026 74, 940 23, 270	\$37, 084, 554 2, 474, 969 547, 045 16, 750	
Maintenance and operating Service charge Miscellaneous	823, 217	25, 802 3, 068	23, 022 4, 181	3,030 1,009	21, 431 365	867, 670 28, 832 42, 332	
Total expenses.	14, 090, 404	21, 093, 908	1, 138, 018	3, 266, 790	1, 473, 032	41, 062, 152	
Income and recoveries: Rent and other (net)	1, 467, 106	1, 106, 388 363, 885	149, 400	159, 945 208, 895	1, 958	2, 884, 797 572, 780	
Total income	1, 467, 106	1, 470, 273	149, 400	36S, S40	1, 95\$	3, 457, 577	
Proceeds from partial sales of projects: Estimated net investment (sales price)	-145, 500		~649, 600			—795, 100	
Net acquired security on hand	12, 477, 798	19, 623, 635	339, 018	2, 897, 950	1, 471, 074	36, 809, 475	

Excludes 26 units in one partially sold project with estimated net investment of \$145,500.
 Excludes 50 units in one partially sold project with estimated net investment of \$145,000.

Includes 16 units released in accordance with the provisions of the mortgage. • Includes 4 properties repossessed and carried at the asset value at time of

Section 207 Section 213 Total

^{\$23, 310, 420} 572, 780 \$20, 214, 377 363, 885 19, 850, 493 2, 887, 148 22, 737, 640 Unpaid principal balance.....

An analysis of properties sold and assigned notes liquidated is shown in Statement 18.

STATEMENT 18.—Statement of profit and loss on sale of acquired properties, and assigned mortgage notes liquidated, Housing Insurance Fund, through Dec. 31, 1960

	Secs. 207- 210		. 213	Total HI Fund 285
	24 projects and I mortgage note (4,648 units) ²	Projects, I property, I		properties, 2 mortgage notes (5,137 units)
Proceeds of sales: Sales price 1 Less commissions	\$18,510, 492 10,078		\$1, 960, 56 84, 750	
Net proceeds of sales.	18, 500, 414	2, 365, 173	1, 875, 817	22, 741, 403
Income: Rental and other income (net)	2, 434, 653		7, 667 120, 588	
notes.	8, 037	309	1,349	9, 695
Total income	5, 934, 078	544, 555	129, 604	6, 608, 237
Total proceeds of sold properties	24, 434, 492	2, 909, 727	2, 005, 421	29, 349, 640
Expenses: Debentures and cash adjustments. Asset value acquired after default of pur-	19, 308, 549	1, 703, 327	2, 115, 028	23, 126, 904
chase money mort- gages			-26, 033	-26,033
projects. Interest on debentures. Taxes and insurance Additions and improve-	145, 500 4, 333, 862 663, 301	649, 600 377, 092 3, 937	160, 048 31, 214	795, 100 4, 871, 002 698, 452
ments Maintenance and oper-	217, 322	82		217, 404
ating expense Service charge Miscellaneous expense	1, 112, 727 12, 120 43, 140	22, 384 11, 778 551	99, 490 8, 991 607	1, 234, 601 32, 889 44, 298
Total expenses	25, 836, 521	2, 768, 751	2, 389, 345	30, 994, 617
Net profit (or loss —) before distribution of liquida- tion profits	-1, 402, 029	140, 976	-383, 924	-1, 644, 977
dation profits: Certificates of claim Increment on certificates	146, 795	30, 242	5, 350	182, 387
of claim	13, 413 172, 289	7, 383	174 2, 706	20, 970 174, 995
Loss (—) to Housing Insurance Fund	-	103, 351		-2, 023, 329

Analysis of terms of sales.

Terms of sales	Num- ber of proper- ties		Cash	Mortgage notes	Sales Price
Properties sold for all cash. Properties sold for cash and notes for	42		\$ 3, 527, 197		\$3, 527, 197
contracts for deed).	245	485	651, 689	\$18, 666, 573	19, 318, 262
Total	287	485	4, 178, 886	18, 666, 573	22, 845, 459

Includes \$145,500 for 26 units of 1 partially sold project.
 Includes \$649,600 for 59 units of 1 partially sold project.

In addition to the rental housing projects acquired under the Housing Insurance Fund, one Section 207 project insured under the Mutual Mortgage Insurance Fund had been acquired and sold at no loss to that fund.

The turnover of Section 207 and Section 213 acquired securities, by calendar year, is shown in Statements 19 and 20.

Certificates of Claim and Refunds to Mortgagors

Certificates of claim issued in connection with the 24 projects sold and 1 mortgage note liquidated under Section 207-210 through December 31, 1960 totaled \$385,763. The amount paid or to be paid on these certificates totaled \$146,795, and the amount canceled or to be canceled \$238,968. In addition, excess proceeds on three projects had been refunded to mortgagors in the amount of \$172,289, in accordance with provisions of the Act prior to the amendment of August 10, 1948.

As a result of insurance under Section 213, two certificates of claim in the amount of \$39,337 had been issued in connection with one project acquired and sold and one mortgage note assigned under terms of insurance and subsequently liquidated, with \$30,242 of this amount to be paid and \$9,095 to be canceled. In addition, certificates of claim in the amount of \$101,022 were issued on 260 Section 213 homes sold. The amounts paid or to be paid on the certificates of claim issued on Section 213 home properties totaled \$5,350, and the amounts canceled or to be canceled totaled \$95,672. In addition, there were excess proceeds on nine Section 213 home properties amounting to \$2,706 for refund to mortgagors.

The certificate of claim issued in connection with the only rental housing project acquired under the Mutual Mortgage Insurance Fund amounted to \$31,532. This certificate of claim had been paid in full, with increment thereon in the amount of \$1,255.

TITLE II: SECTION 220 HOUSING INSURANCE FUND

The Section 220 Housing Insurance Fund was created by Section 220 of the National Housing Act, as amended August 2, 1954 (Housing Act of 1954, Public Law 560, 83d Congress). This section authorizes insurance by the FHA of mortgages on homes and rental properties located in an urban redevelopment area for which a Federal-aid contract was executed or approved before August 2, 1954, or in an urban renewal area which the Housing and Home Finance Administrator has determined to be appropriate for an urban renewal project and located in a city for which the Administrator has approved a workable program presented by the local authorities for preventing the spread of blight and eliminating and preventing slum conditions. This is not a mutual insurance fund in the sense that any portion of the net in-come from operations will be shared by mortgagors in the form of participation payments.

For the purposes of this fund, the Act authorized the Commissioner to transfer the sum of \$1 million from the War Housing Insurance Fund.

STATEMENT 19.—Turnover of properties acquired and mortgage notes assigned under Sec. 207 of Title II contracts of insurance by years and cumulative through Dec. 31, 1960

Proporties and notes acquired	l .			Prope	rties and n	otes sold, l	y calendar	years			Properties and notes
Year	Number	1940-52	1953	1954	1955	1956	1957	1958	1959	1960	on hand Dec. 31, 1960
040-52. 053. 054. 955. 956. 057.	18 2 3 10 2	18		2		1 2	1 1	-1 1	1		
058	8 6 13 62	18		2		3	2		1		

Note.—The number of properties and notes sold has been reduced by one property repossessed because of default on mortgage notes. The repossessed property has been resold. On the 26 properties sold the average time between acquisition and sale by the Federal Housing Administration was 32.63 months.

STATEMENT 20.—Turnover of properties acquired and mortgage notes assigned under Sec. 213 of Title II Contracts of insurance by years and cumulative through Dec. 31, 1960

Properties and notes acquired	i	Properties and notes sold, by calendar years						Properties and notes on hand Dec. 31, 1960			
Year	Number	1952	1953	1954	1955	1956	1957	1958	1959	1960	
1952	1 2 3 14 64 72 53 87 114			1	1 4	1 8 20	1 2 18 35	5 21 21 47	-2 3 10 12	6 15 47 32	23 7 7 7 28 82 1 148

Includes 142 of the 402 home properties acquired.

Capital and Net Income

At June 30, 1960, assets of the fund totaled \$3,319,151. There were outstanding liabilities of \$767,949 and insurance reserve of \$2,551,202, of which \$1,000,000 was transferred from the War Housing Insurance Fund and \$1,551,202 was net operating income.

STATEMENT 21.—Comparative statement of financial condition, Section 220 Housing Insurance Fund, as of June 30, 1959 and June 30, 1960

June 30, 1959	June 30, 1960	Increase or decrease (—)
\$404,115	\$380,931	-\$83, 184
1, 766, 952	2, 815, 831	1,048,879
5,000	6,900	1,900
1,771,952	2, 822, 731	1,050,779
	\$404,115 1,766,052 5,000	1,766,052 2,815,831 5,000 6,900

STATEMENT 21.—Comparative statement of financial condition, Section 220 Housing Insurance Fund, as of June 30, 1959 and June 30, 1960—Continued

	June 30, 1959	June 30, 1960	Increase or decrease ()
Assets-Continued			
Accounts and notes receivable: Accounts receivable—Insur- ance premiums	\$7,845	\$44,30S	\$36, 463
Accounts receivable—Inter- fund	7,688	8, 411	723
Total accounts and notes receivable	15, 533	52, 719	37, 186
Accrued assets: Insurance pre- miums.	24, 804	34,148	9, 344
Acquired security: Real estate (at cost plus expenses to date) Less allowance for loss		33, 379 4, 757	33, 379 4, 75 7
Net acquired security		28,622	28, 622
Total assets	2, 276, 404	3, 319, 151	1,042,747
LIABILITIES			
Accounts payable: Bills pay- able to vendors and Govern- ment agencies.		S20	820
Accrued liabilities: Interest on debentures.		515	515
	1		•





NOTE.—On the 260 home properties sold, the average time between acquisition and sale by the Federal Housing Administration was 8.31 months; on the 2 projects sold the average time was 25.37 months.

The number of properties sold has been reduced by 10 properties repossessed because of default on mortgage notes. Six of the repossessed properties had been resold by Dec. 31, 1960.

STATEMENT 21.—Comparative statement of financial condition, Section 220 Housing Insurance Fund, as of June 30, 1959 and June 30, 1960—Continued

	June 30, 1959	June 30, 1969	Increase or decrease (-)
LIABILITIES-Continued			
Trust and deposit liabilities: Fee deposits held for future disposition	\$2, 925	\$ 10, 125	\$7, 200
Deferred and undistributed credits: Unearned insurance premi-	469, 900	668, 582	198, 682
Unearned insurance fees	63, 055	66, 357	3, 302
Total deferred and un- distributed credits	532, 955	734, 939	201, 984
Bonds, debentures and notes payable: Debentures payable.		21, 550	21, 550
Total liabilities	535, 880	767, 949	232, 069
RESERVE			
Insurance reserve-available for future losses and expenses	1, 740, 524	2, 551, 202	810. 678
Total liabilities and re-	2, 276, 404	3, 319, 151	1, 042, 747
Certificates of claim relating to properties on hand		998	998

During the fiscal year 1960, the income to the fund amounted to \$1,503,324 while expenses and losses amounted to \$674,097, leaving \$829,227 net income before adjustment of valuation allowances. After the valuation allowances had been increased \$4,757, the net income for the year was \$824,470.

STATEMENT 22.—Income and expenses, Sec. 220 Housing Insurance Fund. through June 30, 1959 and June 30, 1960

	Aug. 2, 1954 to June 30, 1959	July 1, 1959 to June 30, 1960	Aug. 2, 1954 to June 30, 1960
Income: Interest and dividends:			
Interest on U.S. Govern- ment securities Interest—Other	\$88, 505	\$76, 033 44	\$164, 535 4
	88, 505	76, 077	164, 582
Insurance premiums and fees: Premiums Fees	1, 015, 488 1, 579, 945	926, 982 500, 265	I, 942, 470 2, 080, 210
	2, 595, 433	1, 427, 247	4, 022, 680
Total income	2, 683, 938	1, 503, 324	4, 187, 262
Expenses: Administrative expenses: Operating costs (including			
adjustments for prior years). Other expenses: Depreciation	1, 935, 390	670, 744	2, 619, 864
on furniture and equipment. Losses and charge-oils: Loss	8, 695	3, 376	12, 139
(or profit -) on equipment.	-671	-23	700
Total expenses	1, 943, 414	674, 097	2, 631, 303
Net income before adjust- ment of valuation al- lowances	740, 524	829, 227	1, 655, 959
ncrease (+) or decrease (+) in valuation allowances: Allow- ance for loss on real estate		4, 757	-4, 757
Net adjustment of valua- tion allowances		-4, 757	-4, 757
Net income	740. 524	824, 470	1, 551, 202

STATEMENT 22.—Income and expenses, Sec. 220 Housing Insurance Fund, through June 30, 1959 and June 30, 1960—Continued

ANALYSIS OF INSURANCE RESERVE

	Aug. 2, 1954 to June 30, 1959	July 1, 1959 10 June 30, 1060	Aug. 2, 1954 to June 30, 1960
Distribution of net income: In- surance Reserve: Balance at beginning of		\$1, 740, 524	
Adjustments during the period		-13, 792	
Net income (or loss —) for the period	\$740, 524	824, 470	\$1, 551, 202
Canital contributions from	740, 524	2, 551, 202	1, 551, 202
Capital contributions from other FIIA insurance funds.	1, 000, 000		1, 000, 000
Balance at end of period	1, 740, 524	2, 551, 202	2, 551, 202
		[l

Investments

Section 220(g) of the Act provides that moneys in the Section 220 Housing Insurance Fund not needed for current operations shall be deposited with the Treasurer of the United States to the credit of the fund, or invested in bonds or other obligations of, or in bonds or other obligations guaranteed by the United States; or the Commissioner may, with the approval of the Secretary of the Treasury, purchase debentures issued under this fund, provided that such purchases are made at a price which will produce an investment yield not less than the yield obtainable from other authorized investments. In the fiscal year 1960, \$10,050 of debentures were redeemed in payment of mortgage insurance premiums. During the fiscal year 1960 net investments of \$1,050,000 (principal amount) were made for the account of this fund, and at June 30, 1960 the following U.S. Government securities were held by the fund:

Investments of the Sec. 220 Housing Insurance Fund, June 30, 1960

Series	Interest rate (percent) ¹	Purchase price	Par value	Book value (amortized)
1960	212	\$443, 879	\$450,000	\$446, 249
	436	14, 484	15,000	14, 582
1961	138	1,130,000	1, 130, 000	1,130,000
1962	2	450,000	450, 000	450,000
1 963	2	140,000	140, 000	140,000
1964	2	550, 00)	550, 000	550, 000
	3¾	85, 000	85, 000	85, 000
		2, 813, 363	2, 820, 000	2, 815, 831

¹ Average annual yield 3.25 percent.

Properties Acquired Under the Terms of Insurance

During the calendar year 1960, six home properties insured under Title II, Section 220 were acquired by the Commissioner under the terms of insurance and three were sold. These represent the first acquisition and sale activity under this Title and Section. Total cost of the six acquisitions was \$65,588. The three sales resulted in a

net charge against the fund of \$3,177, or an average of \$1,059 per case. Certificates of claim issued on the three properties sold amounted to \$1,241, all of which is to be canceled.

STATEMENT 23.—Statement of profit and loss on sale of acquired properties, Sec. 220 Housing Insurance Fund, through Dec. 31, 1960

Items	Sec. 220 homes, 3 properties, 3 units
Proceeds of sale: Sales price ! Less commission and other selling expenses.	\$32,600 1,630
Not proceeds of sales	30, 970
Expenses: Debentures and cash adjustments Interest on debentures Taxes and insurance Maintenance and operating	32, 057 748 292 1, 050
Total expenses	34, 147
Loss (-) to Sec. 220 Housing Insurance Fund.	-3,177

1 Analysis of terms of sales.

Terms of sales	Number of pro- perties	Number of notes	Cash	Mort- gage notes	Sales price
Properties sold for cash and notes	3	3	\$1,250	\$31,350	\$32,600

On December 31, 1960, the cost of the three properties which remained on hand under this fund is shown in the following table. The average time between acquisition and sale by the FHA was 6.77 months.

Sec. 220 Housing Insurance Fund, statement of properties on hand at Dec. 31, 1960

	Sec. 220 homes, 3 properties, 3 units
Expenses: Acquisition cost. Interest on debentures. Taxes and insurance. Maintenance and operating	\$29, 250 453 82 25
Not acquired security on hand	29, 810

TITLE II: SECTION 221 HOUSING INSURANCE FUND

Section 221 Housing Insurance Fund was created by Section 221 of the National Housing Act, as amended August 2, 1954 (Housing Act of 1954, Public Law 560, 83d Congress), which authorized the insurance, in communities that have requested it, of mortgages on low-cost housing for families displaced because of urban renewal projects. This is not a mutual insurance fund in the sense that any portion of the net

income from operations will be shared by mortgagors in the form of participation payments.

For the purposes of this fund, the Act authorized the Commissioner to transfer the sum of \$1 million from the War Housing Insurance Fund.

Capital and Net Income

At June 30, 1960, assets of the fund amounted to \$4,692,606. There were outstanding liabilities of \$3,916,688 and insurance reserve of \$775,918, consisting of net operating loss of \$224,082 and \$1 million transferred from War Housing Insurance Fund.

STATEMENT 24.—Comparative statement of financial condition, Sec. 221 Housing Insurance Fund, as of June 30, 1959 and June 30, 1960

	June 30, 1959	June 30, 1960	Increase or decrease (-)
ASSETS			
Cash with U.S. Treasury	\$224, 366	\$334, 645	\$110, 279
Investments: U.S. Government securities (amortized)	1, 029, 769	920,000	-109, 769
Loans receivable: Mortgage notes and contracts for deed Less allowance for losses	38, 379 576	223, 828 3, 357	185, 449 2, 781
Net loans receivable	37, 803	220, 471	182, 668
Accounts and notes receivable: Accounts receivable—Insurance premiums Accounts receivable—Interfund.	22, 582 4. 887	9, 928 5, 464	-12,654 577
Total accounts and notes receivable	27, 469	15, 392	-12,077
Accrued assets: Insurance premiums Interest on U.S. Government	168, 271	343, 751	175. 480
SccuritiesOther	1,477	1, 860 24, 462	24, 450
Total accrued assets	169, 760	370,073	200, 313
Acquired security: Real estate (at cost plus expenses to date) Less allowance for losses	158, 064 23, 199	2, 620, 759 507, 280	2, 462, 695 484, 081
Net real estate	134, 865	2, 113, 479	1, 978, 614
Mortgage notes acquired under terms of insuranco Less allowance for losses		1, 095, 235 376, 689	1, 095, 2 3 5 376, 689
Net mortgage notes acquired under terms of insurance		718, 546	718, 546
Net acquired security	134, 865	2, 832, 025	2, 697, 160
Total assets	1,624.032	4, 692, 606	3, 068, 574
LIABILITIES			
Accounts payable: Bills payable to vendors and Government agencies	1,280	8,092	6, \$12
Accrued liabilities: Interest on debentures	2, 786	52, 115	49, 329
Trust and deposit liabilities: Fee deposits held for future disposition	_ 223, 765		
Total trust and deposit	224, 513	229, 240	4,72





STATEMENT 24.—Comparative statement of financial condition, Sec. 221, Housing Insurance Fund, as of June 30, 1959 and June 30, 1960—Continued

	June 30, 1959	June 30, 1960	Increase or decrease
LIABILITIES—continued			
Deferred and undistributed credits:		<u>'</u>	
Uncarned insurance premi-			
Unearned Insurance fees	\$101,947	\$97,620	-\$4,327
Other	13, 593 423	14, 482 26, 526	26, 103
Total deferred credits	115, 963	138, 628	22, 665
Bonds, debentures and notes payable: Debentures payable.	155, 300	3, 477, 850	3, 322, 550
Other liabilities: Reserve for forcelesure cost—Mortgage notes acquired under terms			
of insurance		10, 763	10, 763
Total liabilities	499, 842	3, 916, 688	3, 416, 846
RESERVE			
Insurance reserve-available for future losses and expenses	1, 124, 190	775, 918	-348, 272
Total liabilities and re-	1, 624, 032	4, 692, 606	3, 068, 574
Certificates of claim relating to properties on hand	6, 257	69, 674	63, 417

During the fiscal year, the income to the fund amounted to \$1,174,065 while expenses and losses amounted to \$633,538, leaving an operating income of \$540,527 for the period before adjustment of valuation allowances. Valuation allowances were increased in the amount of \$863,551, resulting in net loss of \$323,024 for the year. From inception August 2, 1954 to June 30, 1960, operations resulted in a net loss of \$224,082 as shown on Statement 25.

STATEMENT 25.—Income and expenses, Sec. 221 Housing Insurance Fund, through June 30, 1959 and June 30, 1960

	Aug. 2, 1954 to June 30, 1959	July 1, 1959 10 June 30, 1960	Aug. 2, 1954 to June 30, 1960
Income: Interest and dividends: Interest on U.S. Govern- ment securities. Interest—Other	\$80, 935 -26	\$25, 623 1, 430	\$ 106, 558 1, 404
	80, 909	27, 053	107, 962
Insurance premiums and fees: Premiums Fees.	375, 891 764, 242	732, 897 410, 047	1, 108, 788 1, 174, 289
	1, 140, 133	1, 142, 944	2, 283, 077
Other income: Miscellaneous income	444	4,068	4, 512
Total income	1, 221, 486	1, 174, 065	2, 395, 551
Expenses: Administrative expenses— Operating costs (including adjustments for prior years).	1, 063, 304	593, 324	1, 681, 763
Other expenses: Depreciation on furniture and equipment.	4,872	2, 989	7, 985

STATEMENT 25.—Income and expenses, Sec. 221 Housing Insurance Fund, through June 30, 1959 and June 30, 1960—Continued

	Aug. 2, 1954 to June 30, 1959	July 1, 1950 to June 30, 1960	Aug. 2, 1954 to June 30, 1960
Losses and charge-offs: Loss on acquired security	\$ 5, 753	\$37, 245	\$12,908
Loss (or profit —) on equip- ment	-408	-20	-439
	5, 345	37, 225	42, 550
Total expenses	1, 073, 521	633, 538	1, 732, 307
Net income (or loss —) before adjustment of valuation allowances	147, 965	540, 527	663, 244
Increase (—) or decrease (+) in valuation allowances: Allowance for loss on loans			
receivable	-576	-2,781	-3, 357
estate	-23, 199	-860, 770	883, 969
Net adjustment of valua- tion allowances	-23,775	-863, 551	887, 326
Net income (or loss —)	124, 190	-323, 024	-224,082

ANALYSIS OF INSURANCE RESERVE

Distribution of net income: Insurance reserve: Balance at beginning of per-			
lod		1, 124, 190	
Adjustments during the per-		25, 248	
Net income (or loss —) for the period	124, 190	-323, 024	-224,082
Control and Darking Con-	124, 190	775, 918	-224, 082
Capital contributions from other FHA insurance funds.	1,000,000		1,000,000
Balance at end of period	1, 124, 190	775, 918	775, 918

Investments

Section 221(h) of the Act provides that moneys in the Section 221 Housing Insurance Fund not needed for current operations shall be deposited with the Treasurer of the United States to the credit of the fund, or invested in bonds or other obligations of, or in bonds or other obligations guaranteed by the United States; or the Commissioner may, with the approval of the Secretary of the Treasury, purchase debentures issued under this fund, provided that such purchases are made at a price which will produce an investment yield not less than the yield obtainable from other authorized investments. In the fiscal year 1960, \$335,150 of debentures were redeemed in payment of mortgage insurance premiums and \$18,900 by debenture calls. During the fiscal year 1960 net redemptions of \$110,000 (principal amount) were made for the account of this fund, and at June 30, 1960 the fund held U.S. Government securities as follows:

Investments of the Sec. 221 Housing Insurance Fund, June 30, 1960

Series	Interest rate (percent)	Purchase price	Par value	Book value (amortized)
1961 1962 1962 1963 1964	436 2 4 2 2 2	\$70,000 50,000 100,000 50,000 650.000	\$70,000 50,000 100,000 50,000 650,000	\$70,000 50,000 100,000 50,000 650,000
		920, 000	920, 000	920,000

¹ Average annual yield 2.40 percent.

Properties Acquired Under the Terms of Insurance

During the calendar year 1960, 398 home properties insured under Title II, Section 221 were acquired by the Commissioner under the terms of insurance and 66 were sold. Through December 31, 1960, a total of 443 home properties had been acquired at a total cost of \$3,954,699 and 81 had been sold at prices which left a net charge against the fund of \$97,147, or an average of \$1,199 per case. The certificates of claim issued on the 81 properties sold amounted to \$24,873, \$43 of which is to be paid, \$2,855 has been canceled and \$21,975 is to be canceled.

STATEMENT 26.—Statement of profit and loss on sale of acquired properties, Sec. 221 Housing Insurance Fund, through Dec. 31, 1960

Items	Sec. 221 homes, 81 properties, 81 units
Proceeds of sale: Sales price 1 Less commissions and other selling expenses	\$653, 405 25, 110
Net proceeds of sales	628, 295
Income: Rental and other income (net)	1, 505
Total proceeds of sold properties	629, 800
Expenses: Debentures and cash adjustments. Interest on debentures. Taxes and insurance. Maintenance and operating. Total expenses. Net profit (or loss —) before distribution of liquidation profits. Distribution of liquidation profits: Certificates of claims.	685, 678 12, 341 9, 000 19, 885 726, 904 -07, 104 43
Loss (-) to Sec. 221 Housing Insurance Fund	-97, 147

¹ Analysis of terms of sales.

Terms of sales	Number of prop- erties	Num- ber of notes	Cash	Mortgage notes	Sales price
Properties sold for eash	3		\$ 17,355		\$17,355
cash and notes (or contracts for deed)	78	78	20, 800	\$615, 250	636, 050
Total	81	78	38, 155	615, 250	653, 405

During the calendar year 1960, 5 projects (930 units) were acquired under the terms of insurance. These are the first project acquisitions under this program and none had been sold at December 31, 1960.

On December 31, 1960, the cost of the 362 home properties and the 5 projects which remained on hand under this fund was as follows:

Sec. 221 Housing Insurance Fund, statement of properties on hand at Dec. 31, 1960

	Sec. 221 propert			Total 366 properties.	
	4 projects, 814 units	1 mortgage note, 110 units	homes, 362 properties, 362 units	l mortgage note, 1,292 units	
Expenses:					
Acquisition costs	\$6,608,229 133,366 17,306	\$1,076,253 36,133	\$3, 088, 795 66, 651 22, 227	\$10, 773, 277 236, 150 39, 533	
provements	52, 810			52, 810	
erating	46, 185 284	1,009	26, 476	72, 661 1, 009 284	
Total expenses	6, 858, 180	1, 113, 395	3, 204, 149	11, 175, 724	
Income and recoveries: Rent and other income (net)	125, 613		2	125, 615	
Total income	125, 613		. 2	125, 613	
Net acquired security on hand	6, 732, 567	1, 113, 395	3, 204, 147	11, 050, 10	

Ontstanding balance of notes receivable at date of acquisition. \$1,076,253
Less: Collection to principal

Statement 27 shows the turnover of Section 221 Housing Insurance Fund acquired security since the first such acquisition in 1958.

STATEMENT 27.—Turnover of properties acquired and mortgage notes assigned under Sec. 221 of Title II contracts of insurance by years and cumulative through Dec. 31, 1960

Properties acqu	ired	Properties sold, by calendar year		Properties on hand Dec. 31, 1960	
Year	Number	1958	1059	1960	
1958 1959 1960	2 43 403	1	1 13	12 54	18 349
Total	448	1	14	66	1 367

¹ Includes 362 of the 443 home properties acquired.

TITLE II: SERVICEMEN'S MORTGAGE INSURANCE FUND

The Servicemen's Mortgage Insurance Fund was created by Section 222 of the National Hous-

Note.—On the \$1 home properties sold, the average time between acquisition and sale by the Federal Housing Administration was 5.14 months.

ing Act, as amended August 2, 1954 (Housing Act of 1954, Public Law 560, 83d Congress). The purpose of this section is to aid in the provision of housing accommodations for servicemen in the Armed Forces of the United States and in the Coast Guard of the United States, and their families. Section 222 provides for the insurance of mortgages which would be eligible for insurance under Section 203, except that when executed by a mortgagor who is a serviceman and who, at the time of insurance, is the owner-occupant of the property the maximum ratio of loan to value may, in the discretion of the Commissioner, exceed the maximum ratio of loan to value prescribed in Section 203 but not to exceed \$20,000. This is not a mutual insurance fund in the sense that any portion of the net income from operations will be shared by mortgagors in the form of participation payments.

For the purposes of this fund, the Act authorized the Commissioner to transfer the sum of \$1 million from the War Housing Insurance Fund.

Capital and Net Income

As of June 30, 1960, the fund had assets of \$12,822,295 and outstanding liabilities of \$2,701,651, leaving \$10,120,644 insurance reserve. Included in the insurance reserve is the sum of \$1 million from the War Housing Insurance Fund. Housing Insurance Fund.

STATEMENT 28.—Comparative statement of financial condition, Servicemen's Mortgage Insurance Fund, as of June 30, 1959 and June 30, 1960

	June 30, 1959	June 30, 1960	Increase or decrease (—)
ASSETS			
Cash with U.S. Treasury	\$1, 203, 388	\$1, 394, 333	\$190, 945
Investments: U.S. Government securities (amortized)	5, 053, 023	7, 978, 687	2, 925, 664
Loans receivable: Mortgage notes and contracts for deed Less allowance for losses	179, 196 2, 688	448, 457 6, 727	269, 261 4, 039
Net loans receivable	176, 508	441,730	265, 222
Accounts and notes receivable: Accounts receivable—Insurance premiums Accounts receivable—Other Accounts receivable—Inter-	62, 503	107, 693	45, 190
fund	6, 841	7, 376	535
Total accounts and notes receivable	69, 344	115, 069	45, 725
Accrued assets: Insurance premiums Interest on U.S. Government	1,041,495	1, 669, 142	627, 647
Securities	36, 515 469	57, 646 1, 937	21, 131 1, 468
Total accrued assets	1, 078, 479	1, 728, 725	650, 246
cquired security: Real estate (at cost plus expenses to date) Less: Allowance for losses	195, 683 27, 807	1,869,261 705,510	1, 673, 578 677, 703
Net acquired security	167, 876	1, 163, 751	995, 875
Total assets	7, 748, 618	12, 822, 295	5, 073, 677

STATEMENT 28.—Comparative statement of financial condition, Servicemen's Mortgage Insurance Fund, as of June 30, 1959 and June 30, 1960—Continued

	June 30, 1959	June 30, 1960	Increase or decrease (-)
LIAPILITIES			
Accounts payable: Bills pay- able to vendors and Govern- ment agencies.	\$3,494	\$7,690	\$4, 196
Accrued liabilities; Interest on debentures	4, 615	35, 595	30, 950
Trust and deposit liabilities: Fee deposits held for future disposition Excess proceeds of sale Deposits held for mortgagors, lessees and purchasers.	41,040 3,106	42, 989 413 10, 939	1, 949 413
Total trust and deposit	3, 106		7,833
liabilities	44, 146	54,341	10, 195
Deferred and undistributed credits: Unearned insurance premiums. Other.	744, 174 469	710, 137 1, 938	-34,037 1,469
Total deferred and undis- tributed credits	744, 643	712,075	-32, 568
Bonds, debentures, and notes payable: Debentures payable.	210, 350	1, 891, 950	1,681,600
Total liabilities	1, 007, 278	2, 701, 651	1, 694, 373
RESERVE			
Insurance reserve-available for future losses and expenses	6, 741, 340	10, 120, 644	3, 379, 304
Total liabilities and re- serve	7, 748, 618	12, 822, 295	5, 073, 677
Certificates of claim relating to properties on hand	6, 822	66, 563	59, 741

For the fiscal year 1960, income of \$4,637,090 was earned, while expenses and losses were \$582,819, leaving net income of \$4,054,271 before adjustment of valuation allowances. Valuation allowances were increased in the amount of \$681,742, resulting in a net income of \$3,372,529 for the year. Total net income from inception, August 2, 1954, to June 30, 1960 was \$9,120,644 as shown in Statement 29.

STATEMENT 29.—Income and expenses, Servicemen's Morlgage Insurance Fund, through June 30, 1959 and June 30, 1960

<u> </u>			
	Aug. 2, 1954 to June 30, 1959	July 1, 1959 to June 30, 1960	Aug. 2, 1954 to June 30, 1960
Income: Interest and dividends: Interest on U.S. Government securities	\$293, 900	\$274, 810	\$568, 710
Insurance premiums and fees: Premiums Fees	6, 762, 288 498, 167	4, 320, 998 29, 563	11, 083, 286 527, 730
Other income:	7, 260, 455	4, 350, 561	11, 611, 016
Profit on sale of invest- ments	19 4, 961	11,719	19 16, 680
	4, 980	11, 719	16, 699
Total Income	7, 559, 335	4, 637, 090	12, 196, 425

STATEMENT 29.—Income and expenses, Servicemen's Mortgage Insurance Fund, through June 30, 1959 and June 30, 1960—Continued

Expenses: Interest expense: Interest on debenture obligations	\$276	\$820	\$1,096
Operating costs (including adjustments for prior years).	1, 752, 103	544, 155	2, 289, 513
	1, 752, 379	544, 975	2, 290, 609
Other expenses: Depreciation on furniture and equipment.	7, 835	2, 739	10, 541
Losses and charge-offs: Loss on acquired security Loss (or profit) on equip-	27,862	36, 122	62, 984
ment	-576	-17	-590
	27, 286	35, 105	62, 394
Total expenses	1, 787, 500	582, 810	2, 363, 544
Net income before adjustment of valuation allowance	5, 771, 835	4, 054, 271	9, 832, 881
(nerease (+) or decrease (+) in valuation allowances: Allowance for loss on loans re-			
ceivable	-2,688	~4 , 039	-6,727
estate	-27, 807	-677, 703	-705, 510
Net adjustment of valua- tion allowances	30, 495	-681, 742	-712, 237
Net income	5, 741, 340	3, 372, 529	9, 120, 644

ANALYSIS OF INSURANCE RESERVE

6, 741, 340	
+6, 775 3, 372, 529	9, 120, 644
0 10, 120, 644	9, 120, 644
0	1,000,000
0 10, 120, 644	10, 120, 644
	0 3, 372, 529 0 10, 120, 644 0

Investments

Section 222(f) of the Act provides that moneys in the Servicemen's Mortgage Insurance Fund not needed for current operations shall be deposited with the Treasurer of the United States to the credit of the fund, or invested in bonds or other obligations of, or in bonds or other obligations guaranteed by the United States; or the Commissioner may, with the approval of the Secretary of the Treasury, purchase debentures issued under this fund, provided that such purchases are made at a price which will produce an investment yield not less than the yield obtainable from other authorized investments. In the fiscal year 1960, \$120,950 of debentures were redeemed in payment of mortgage insurance premiums and \$116,400 by debenture calls. During the fiscal year the fund increased its investment in U.S. Government securities by \$3,003,000 (principal amount), and as of June 30, 1960 held the following U.S. Government securities:

Investments of the Servicemen's Mortgage Insurance Fund, June 30, 1960

Series	Interest rate (percent);	Purchase price	Par value	Book value (amortized)
1960		\$355, 664	\$360,000	\$356, 805
1961	2	550,000	550,000	550,000
1961	21/2	110,802	116, 600	112, 149
1961	398	99, 875	100,000	99, 955
1962	2	925,000	925, 000	925, 000
1962	4	1, 575, 000	1, 575, 000	1, 575, 000
1963	256	250, 762	270, 000	255, 316
1963	47/6	240,000	240,000	240,000
1964	3	524, 062	540,000	524, 745
1964	334	664, 000	661,000	664,000
1964	434	531,000	528,000	530, 554
1964-1969	21/2	85, 813	100,000	87, 166
1965	258	2, 025, 075	2, 195, 000	2, 057, 997
		7, 937, 053	8, 163, 000	7. 978. 687

¹ Average annual yield 3,60 percent.

Properties Acquired Under the Terms of Insurance

During calendar year 1960, 294 properties were acquired by the Servicemen's Mortgage Insurance Fund and 72 were sold. Through December 31, 1960, a total of 362 properties had been acquired of which 101 were sold, leaving 261 properties on hand.

STATEMENT 30.—Statement of profit and loss on sale of acquired properties, Servicemen's Mortgage Insurance Fund, through Dec. 81, 1960

Item	Sec. 222 (101 properties)
Proceeds of sales: Sales price \(\text{Less commission and other selling expenses} \).	\$1, 161, 121 59, 177
Net proceeds of sales	1, 101, 944
Income: Rental and other income (net) Mortgage note income.	4, 236 2, 828
Total income	7,064
Total proceeds of sold properties	1, 109, 008
Expenses: Debentures and cash adjustments. Interest on debentures Taxes and insurance Additions and improvements Maintenance and operating Service charge.	30, \$20 18, \$57 120 43, 722
Total expenses	1, 250, 310
Net profit (or loss —) before distribution of liquidation profits Distribution of liquidation profits: Certificates of claim Increment on errificates of claim	1,009
Refund to mortgagors	939
Loss (-) to Servicemen's Mortgage Insurance Fund	-143, 254

1 Analysis of terms of sales.

Terms of sales	Number of prop- erties	Number of notes	Cash	Mortgage notes	Sales price
Properties sold for all cash Properties sold for	8		\$79, 250		\$79, 250
cash and notes (or contracts for deed).	93	93	55, 621	\$1,026,250	1, 081, 871
Total	101	93	134,871	1, 026, 250	1, 161, 121



On December 31, 1960, the cost of the 261 properties which remained on hand under the Servicemen's Mortgage Insurance Fund was as follows:

Servicemen's Mortgage Insurance Fund, statement of properties on hand at Dec. 31, 1960

	Sec. 222 (261 properties)
Expenses: Acquisition costs Interest on debentures Taves and insurance Maintenance and operating Additions and improvements	\$2, \$29, 366 \$2, 485 29, 084 23, 526 25
Total expenses	2, 964, 486
Income: Rent and other (net)	\$42
Net acquired security on hand	2, 963, 644

Statement 31 shows the turnover of Section 222 acquired properties since the acquisition of the first such property in 1957.

STATEMENT 31.—Turnover of properties acquired under Sec. 222 of Title II, contracts of insurance by years and cumulative through Dec. 31, 1960

Properties ac	quired	Properties sold, by calendar years			Properties on hand Dec. 31, 1960	
Year	Number	1957	1958	1959	1960	
1957 1958 1959 1969 Total	4 17 47 294 362	3	8	7 11 18	1 17 54 72	2 19 240 261

Note.—On the 101 properties sold, the average time between acquisition and sale by the Federal Housing Administration was 5.67 months.

Section 222 of the Act contains provisions identical to Section 204(f) under the Mutual Mortgage Insurance Fund with respect to the issuance of certificates of claim on properties acquired. Certificates of claim issued in connection with the 101 Section 222 properties which had been acquired and sold through 1960 totaled \$44,510, of which \$1,009 is to be paid and \$43,501 has been or is to be canceled. One mortgagor will also receive a refund of \$939 as a result of excess proceeds of sale.

TITLE VI: WAR HOUSING INSURANCE FUND

The insurance risks on privately financed emergency housing loans insured under Title VI are liabilities of the War Housing Insurance Fund, established by an amendment of March 28, 1941 to the National Housing Act. Section 603 of Title VI authorized the insurance of home mortgages (one- to four-family); Section 608, the insurance of mortgages on rental and group housing; Section 609, the insurance of loans to finance the manufacture of housing; Section 610, the insurance under Sections 603 and 608 of any mortgage executed in

connection with sales by the Government of specified types of permanent housing; and Section 611, the insurance of mortgages, including construction advances, on projects of 25 or more single-family dwellings.

The War Housing Insurance Fund was originally allocated the sum of \$5 million by the Federal Government. It has been credited with all income received in connection with insurance granted under Title VI, and has been charged with all expenses and losses relating to such insurance.

This is not a mutual fund in the sense that any portion of the net income from operations will be shared by mortgagors in the form of participation payments.

Capital

Assets of the War Housing Insurance Fund as of June 30, 1960 totaled \$241,127,605, against which there were outstanding liabilities of \$60,027,425. The fund had an insurance reserve of \$181,100,180, consisting entirely of earnings.

In accordance with Public Law 94, 83d Congress, approved June 30, 1953, the amount of capital contributed by the U.S. Government to establish this fund in the amount of \$5 million was established as a liability as of June 30, 1953. This principal amount, together with interest thereon in the amount of \$1,390,010, has been repaid, the final payment being made on September 30, 1953.

STATEMENT 32.—Comparative statement of financial condition, War Housing Insurance Fund, as of June 30, 1959 and June 30, 1960

	June 30, 1959	June 30, 1960	Increase or decrease (-)
ASSETS	_		
Cash with U.S. Treasury	\$6, 953, 593	\$10, 847, 540	\$3, 893, 947
Investments: U.S. Government securities (amortized) Other securities (stock in	29, 316, 416	34, 149, 943	4, 833, 527
rental housing corpora- tions)	364, 960	356, 360	8, 600
Total investments	29, 681, 376	34, 500, 303	4, 824, 927
Loans receivable: Mortgage notes and contracts for deed Less allowance for losses	82, 934, 509 3, 358, 301	91, 806, 058 3, 709, 328	8, 871, 549 351, 027
Net loans receivable	79, 576, 208	88, 096, 730	8, 520, 522
Accounts and notes receivable: Accounts receivable—Insurance premiums. Accounts receivable—Other Accounts receivable—Interfund.	345, 960 101, 163 23, 502	286, 525 157, 582 25, 626	-59, 435 56, 419 2, 124
Total accounts and notes receivable	470, 625	469, 733	-892
Accrued assets: Interest on U.S. Government securities	46, 484 743, 976	46, 484 998, 765	254, 789
Total accrued assets	790, 460	1, 045, 249	254, 789

STATEMENT 32.—Comparative statement of financial condition, War Housing Insurance Fund, as of June 30, 1959 and June 30, 1960—Continued

		June 30, 1959	June 30, 1960	Increases or decrease (-)
1	Assets-Continued	1.7.1		
	Acquired security: Real estate (at cost plus expenses to date) Less allowance for losses	\$55, 101, 358 22, 657, 433	\$56, 981, 491 22, 626, 342	\$1,880,133 —31,091
	Net real estate	32, 443, 925	34, 355, 149	1, 911, 224
	Mortgage notes acquired under terms of insurance Less allowance for losses	98, 152, 589 35, 810, 695	106, 973, 381 38, 980, 452	8, 820, 702 3, 169, 757
	Net mortgage notes acquired under terms of insurance	62, 341, 894	67, 992, 929	5, 651, 035
	Net acquired security	94, 785, 819	102, 348, 078	7, 562, 259
	Other assets—held for account of mortgagors	3, 012, 225	3, 813, 972	801, 747
	Total assets	215, 270, 306	241, 127, 605	25, 857, 290
	LIARLITIES			7
	Accounts payable: Bills pay- able to vendors and Govern- ment agencies	78, 720	102, 784	24,064
	Accrued liabilities: Interest on debentures	447, 932	630, 888	182, 956
	Trust and deposit liabilities: Excess proceeds of sale Deposits held for mortgagors, lessees, and purchasers	707, 716 6, 618, 537	797, 756 8, 280, 587	90,040
	Total trust and deposit	0,010,007	8, 200, 001	1,071,000
	liabilities	7, 326, 253	9, 087, 343	1,761,090
	Deferred and undistributed credits: Unearned insurance premiumsOther	. 8, 430, 968 746, 754	7, 758, 455 1, 002, 898	-672, 513 256, 144
	Total deferred and undis- tributed credits	9, 177, 722	8, 761, 353	-416, 369
	Bonds, debentures and notes payable: Debentures payable.	31, 698, 750	40, 266, 000	8, 507, 250
	Other liabilities: Reserve for foreclosure costs—Mortgage notes acquired under terms of insurance		1, 179, 057	104, 653
	Total liabilities	49, 803, 781	60, 027, 425	10, 223, 644
	RESERVE			
	Insurance reserve—available for future losses and expenses	165, 466, 525	181, 100, 180	15, 633, 655
	Total liabilities and re- serve	215, 270, 300	241, 127, 608	25, 857, 29
	Certificates of claim relating to properties on hand		3, 645. 000	286, 46
	-	·	·	

Income and Expenses

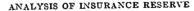
During the fiscal year 1960 the fund earned \$23,912,580 and had expenses and losses of \$4,821,352, leaving \$19,091,228 net income before adjustment of valuation allowances. After the valuation allowances had been increased by \$3,489,693, the net income for the year amounted to \$15,601,535, which was credited to the insurance reserve fund.

Cumulative income of the War Housing Insurance Fund from its establishment March 28, 1941 to June 30, 1960 amounted to \$400,020,008, and cumulative expenses were \$135,293,706, leaving

\$264,726,302 net income before adjustment of valuation allowances. Valuation allowances of \$65,316,122 were established, leaving cumulative net income of \$199,410,180.

STATEMENT 33.—Income and expenses, War Housing Insurance Fund through June 30, 1959 and June 30, 1960

			
	Mar. 28, 1941 to June 30, 1959	July 1, 1959 to June 30, 1960	Mar. 28, 1941 to June 30, 1960
Income: Interest and dividends: Interest on U.S. Government securities. Interest—Other. Dividends on rental hous-	\$13, 754, 271 28, 412, 366	\$1, 132, 102 5, 539, 083	\$14, 886, 373 33, 951, 449
ing stock	19, 546	2, 269	21, 815
Insurance premiums and fees: Premiums	42, 186, 183 288, 627, 336 45, 156, 036	6, 673. 454 16, 949, 636	48, 859, 637 305, 576, 972 45, 156, 036
* 00	333, 783, 372	16, 949, 636	-
Other income: Profit (or loss —) on sale of investments Miscellaneous income	-529, 903 667, 776	289, 490	-529, 903 957, 266
	137, 873	289, 490	-
Total income	376, 107, 428	23, 912, 580	400,020.008
Expenses: Interest expenses: Interest on funds advanced by U.S. Treasury	1, 390, 010		1, 390, 010
Administrative expenses: Operating costs (including adjustments for prior years)	78, 844, 551	1, 468, 27	80, 280, 849
Other expenses: Depreciation on furniture and equipment Miscellaneous expenses	_ 409, 993	9,24	2 419,077 11,300
	421, 293	9, 24	2 430.377
Losses and charge-offs: Loss on acquired security. Loss (or profit —) on equip ment.	49, 870, 019	1 .	
10000-1	49, 848, 62		
(Total awnerses	130, 504, 47	- 	
Total expenses			
Net Income before adjustment of valuation allowances	245, 602, 95	19,091.2	28 264, 726, 30
Increase (—) or decrease (+) in valuation allowances: Allowance for loss on loans re ceivable	-3, 358, 30 -22, 657, 43		91 -22, 626, 34
terms of insurance	-35, 810, 69	35 -3, 169, 7	57 -38, 980, 45
Net adjustment of value tion allowances	-61, 826, 42		_
Net income	183, 776, 5	25 15, 601, 5	35 199, 410, 19
Net income	<u> </u>		



Distribution of net income: Insurance reserve: Balance at the beginning of			
period		165, 466, 525	
Adjustments during the		+32, 120	
net income for the period	183, 776, 525	15, 601, 535	199, 410, 180
	183, 776, 525	181, 100, 180	199, 410, 180
Capital contributions to other FHA insurance funds	-18, 310, 000		-18, 310, 000
Balance at end of period	165, 466, 525	181, 100, 180	181, 100, 180
	<u> </u>	<u> </u>	1

Investments

Section 605(a) of Title VI contains a provision similar to that under Title II with respect to investment of moneys not needed for current operations by the purchase of U.S. Government securities or the retirement of debentures.

During the fiscal year 1960, \$178,400 of debentures were exchanged for mortgage notes, \$7,439,350 of debentures were redeemed in payment of mortgage insurance premiums, and \$17,238,550 were redeemed by debenture calls.

During the fiscal year 1960, net investments of \$4,895,000, face amount, increased the U.S. Government securities held by the fund as of June 30, 1960 to \$34,117,500, principal amount, as follows:

Investments of the War Housing Insurance Fund, June 30, 1960

		1000, 1000		
Series	Interest rate (percent)	Purchase price	Par value	Book value (amortized)
1959-62 1960 1963 1964-69 1966-71 1967-72	2)4 2 2)4 2)4 2)4	\$12, \$63 7, 417, 159 5, 972, 000 9, 992 4, 000, 000 16, \$68, 736	\$13, 500 7, 520, 000 5, 972, 000 11, 000 4, 000, 000 16, 601, 000	\$13, 253 7, 452, 055 5, 972, 000 10, 205 4, 000, 000 16, 702, 429
		34, 280, 750	34, 117, 500	34, 149, 942

Average annual yield 2.54 percent.

Properties Acquired Under the Terms of Insurance

The Federal Housing Administration acquired title in 1960 under the terms of insurance to 64

properties (90 units) insured under Section 603 and sold 114 (132 units). Through December 31, 1960, a total of 11,733 Section 603 properties (16,040 units) had been acquired at a cost of \$79,444,636, and 11,399 properties (15,495 units) had been sold at prices which left a net charge against the fund of \$11,725,477, or an average of \$1,029 per case. There remained on hand for future disposition 334 properties having 545 living units.

During 1960, 83 additional rental housing properties or assigned mortgage notes (6,044 units) insured under Section 608 were acquired by the FHA Commissioner under the terms of insurance and 17 (2,366 units) were sold or liquidated. Through December 31, 1960, a total of 483 projects (31,350 units) and 235 mortgage notes (18,284 units) had been acquired by the Commissioner. Three hundred and forty-three project properties (21,201 units) had been sold, and 6 mortgage notes (162 units) had been liquidated, leaving 140 project properties (10,149 units) and 229 mortgage notes (18,122 units) still held by the FHA.

There was no additional activity under Sections 609 or 611. The 2 Section 609 manufacturers' notes and 65 discounted purchasers' notes previously assigned were settled with a resultant loss to the fund of \$788,002. The 1 Section 611 home property acquired in 1959 was sold in 1959 at a price which left no charge against the fund. The average time held by FHA was 3.93 months.

STATEMENT 34.—Statement of profit and loss on sale of acquired properties and assigned notes liquidated, War Housing Insurance Fund, through Dec. 31, 1960

	Section 603, 11,399 prop- erties, 15,495 units	Section 608, 349 projects and notes, 21,363 units 2	Section 609, 67 notes, 370 units	Section 611, 1 property, 1 unit	Total WHI Fund 11,816 properties and notes, 37,229 units
Proceeds of sales; Sales price 1 Less commissions and other selling expenses	\$64, 483, 602 2, 593, 444			\$8, 250 495	\$163, 516, 452 2, 968, 597
Net proceeds of sales	61, 890, 158	98, 324, 954	324, 988	7, 755	160, 547, 855
Income: Rental and other income (net) Mortgage note income Recovery prior to acquisition of defaulted notes Miscellaneous	10, 799, 982	36, 929, 252 12, 655, 308 384, 924 1, 432	28, 260	366	43, 633, 961 23, 483, 916 1, 752, 180 1, 432
Total income	18, 871, 947	49, 970, 916	28, 260	366	68, 871, 489
Total proceeds of sold properties	80, 762, 105	148, 295, 870	353, 248	8, 121	229, 419, 344
Expenses: Debentures and cash adjustments. Asset value acquired after default of purchase money mort- gages.	67, 976, 751 —88, 739	139, 135, 610 -1, 892, 606	1, 119, 121	5, 908	208. 237, 390 1, 981, 345 4, 650
Other assets acquired. Purchase of land held under lease. Estimated net investment on partial sale of projects	79, 016	-4, 339 258, 894 1, 198, 300	22, 306		337, 910 1, 198, 300 36, 183, 814
Interest on debentures. Taxes and insurance Additions and improvements. Maintenance and operating	663, 178 6, 969, 733	25, 236, 455 7, 040, 241 1, 306, 564 16, 185, 677	22, 300	145 747	9, 529, 961 1, 960, 742 23, 156, 157
Service charge Miscellaneous	192, 620 12, 006	198, 181 556, 118	44	36	390, 837 568, 168
Total expenses	89, 218, 822	189, 219, 095	1, 141, 250	7, 117	279. 586, 284

See footnotes at end of table.

STATEMENT 34.—Statement of profit and loss on sale of acquired properties and assigned notes liquidated, War Housing
Insurance Fund. through Dec. 31. 1960.—Continued

	Section 603, 11,390 prop- erties, 15,495 units	Section 608, 349 projects and notes, 21,363 units 2	Section 609, 67 notes, 370 units	Section 611, 1 property, 1 unit	Total WHI Fund 11,816 properties and notes, 37,229 units
Net profit (or loss —) before distribution of liquidation profits. Less distribution of liquidation profits: Certificates of claim Increment on certificates of claim Refunds to mortgagors.	-\$8, 456, 717 1, 092, 161 146, 268 2, 030, 331	-\$40, 923, 225 358, 585 85, 565	-\$7 88, 002	\$1,004 461 18 525	\$50, 166, 940 1, 451, 207 231, 851 2, 030, 858
Loss (-) to War Housing Insurance Fund	-11, 725, 477	41, 367, 375	-788, 002		-63, 880, 854

Analysis of terms of sales.

Terms of sales	Number of properties	Number of notes	Cash	Mortgage notes	Sales price
Properties sold for all cash	3, 074		\$25, 720, 254		\$25, 720, 254
Properties sold for cash and notes (or contracts for deed)	8,742	8, 130	12, 456, 453	\$125, 339, 745	137, 796, 198
Total	11, 816	8, 130	38, 176, 707	125, 339, 745	163, 516, 452

Fincludes \$1,198,300 for 191 units of 7 partially sold projects.

STATEMENT 35.—Statement of properties and assigned mortgage notes on hand, War Housing Insurance Fund, as of Dec. 31, 1960

(F) (F) (F)	Section 603.	Sectio	n 608	Total 474 proper-	
	334 properties 1 545 units	140 projects, ² 10,149 units ³	229 mortgage notes, 18,122 units	ties, 229 mortgage notes, 28,816 units	
Expenses: Acquisition costs	241, 004	\$59, 459, 560 5, 738, 488 2, 300, 902 106, 918	4 \$122, 181, 099 12, 560, 152	\$184, 391, 225 18, 729, 785 2, 632, 466 175, 177	
Additions and improvements. Maintenance and operating Service charge Miscellaneous	564, 491	4, 992, 568 172, 768	272, 822 45, 813	5, 557, 059 272, 822 219, 452	
Total expenses	4, 056, 896	72, 861, 204	135, 059, 886	211, 977, 986	
Income and recoveries: Rent and other (net) Collections on mortgage notes.	\$21, 340	7, 777, 143	17, 642, 353 7, 672, 000		
Total income	821, 340	7, 777, 143	25, 314, 353	33, 912, 836	
Proceeds from partial sales of projects: Estimated net investment (sales price)		-1, 198, 300		-1, 198, 300	
Net acquired security on hand	3, 235, 556	63, 885, 761	109, 745, 533	176, 866, 850	

[!] Includes 13 properties (15 units) ropossessed and carried at the asset value at time of repossession.
! Includes 8 large scale projects (394 units) repossessed and carried at the





asset value at the time of repossession.

Excludes 191 units in seven partially sold projects with estimated net investment of \$1,108,300.

The turnover of Section 603 and 608 acquired security, by calendar year, is given below:

STATEMENT 36.—Turnover of properties acquired under Sec. 603 of Title VI contracts of insurance by years, and cumulative through Dec. 31, 1960

Properties acc	mired		Properties sold, by calendar years											Proper- tles on						
Year	Number	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1054	1955	1956	1957	1958	1959	1960	hand Dec. 31, 1960
943 944 945 946 947	498 2,542 2,062 998 16	29		110 685 187	139 1, 178 1, 050 431	386 317 302	140 350 210 9	87 139 43	17 6 11	8 1	G 5									
948 149 250	116 507 1,635 735						23	21 93	65 243 421	1 75 460 411	28 246 193	2 9 103 63	18 80 27	8 144 36	12 111 15	5 16	7 16	4 20	2 10	
153 154 155	609 412 427 717											122 56	58 42	73 125 43	38 34 338	10 43 4	2 6	15 3	6 5	
56 57 58	101 180 76														31 50	181 45 33	11 3 66	16 3 21 20	53	3
50 60	38 64 11,733	29	256	982	2, 798													12	13	

Note.—On the 11.399 properties sold the average time between acquisition and sale by the Federal Housing Administration was 25.23 months. The number of properties sold has been reduced by 549 properties repossessed because of default on mortgage notes of which 536 had been resold by Dec. 31, 1960.

STATEMENT 37.—Turnover of properties acquired and mortgage notes assigned under Section 608 of Title VI contracts of insurance by years and cumulative through December 31, 1960

Properties and sequired	notes		ı		Prop	ocrties and	notes sold,	by calenda	r years				Properties and notes on hand Dec. 31, 1960
Year	Number	1943- 50	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	, ,,,,,
1943-48. 1949. 1949. 1950. 1951. 1952. 1953. 1954. 1955. 1956. 1957. 1958. 1959. 1960. Total.	3 16 66 82 37 63 70 76 53 49 57 63 83	2	7 1	2	11 4 2	1 1 6 21 10 4 1	1 9 9 7 6 4 2 2 38	1 3 5 8 19 19 2 2	2 10 24 4 15 9 12 7 1	3 3 4 3 9 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 5 3 7 6 8 11 2	-2 1 -1 6 2 2 4 1 3 1	1 27 17 4 17 25 28 23 32 53 60 82

Note.—The number of properties and notes sold has been reduced by 15 properties repossessed because of default on mortgage notes, 7 of which had been resold by Dec. 31, 1960. On the 349 properties sold, the average time between acquisition and sale was 33.27 months.

Certificates of Claim and Refunds to Mortgagors

Section 604(f) of the Act provides that, if the net amount realized from any property conveyed to the Commissioner under Section 603, after deducting all expenses incurred in handling, dealing with, and disposing of such property, exceeds the face value of the debentures issued and the cash paid in exchange for such property plus all interest paid on such debentures, such excess shall be applied to the certificate of claim issued to the mortgagee and any excess remaining after paying the certificate of claim and increment thereon shall be refunded to the mortgagor.

Certificates of claim in the total amount of \$2,503,686 had been issued through 1960 in con-

nection with the Section 603 properties which had been acquired and subsequently sold. The proceeds of sale were sufficient to provide for payment in full or in part on these certificates in the amount of \$1,092,161, or approximately 44 percent. Certificates of claim canceled or to be canceled amounted to \$1,411,525 or approximately 56 percent. In addition, the proceeds of sale were sufficient to pay refunds of \$2,005,785 to 5,070 mortgagors, and \$24,546 of refunds were held in trust for 60 payees whose whereabouts were unknown. The average refund per case amounted to \$396.

With respect to the excess proceeds, if any, from the sale of an acquired project insured under Section 608, the Act provides that any amount remaining after payment of the certificate of claim shall be credited to the War Housing Insurance

Certificates of claim totaling \$3,070,541 had been issued in connection with the Section 608 acquisitions which had been disposed of by December 31, 1960. The proceeds of sale were sufficient to provide \$358,585 for payment in full or in part on these certificates. Certificates of claim canceled or to be canceled amounted to \$2,711,956.

A certificate of claim in the amount of \$461 had been issued on the one Section 611 home property sold. The proceeds of sale were sufficient to provide for payment in full on this certificate and to provide for payment of a refund of \$525 to the mortgagor.

TITLE VII: HOUSING INVESTMENT INSURANCE FUND

The Housing Investment Insurance Fund was created by Section 710 of the National Housing Act as amended August 10, 1948 (Housing Act of 1948, Public Law 901, 80th Congress), which provides that this fund shall be used by the FHA Commissioner as a revolving fund for carrying out the rental housing yield insurance program authorized by Title VII and for administrative expenses in connection therewith. This is not a mutual insurance fund in the sense that any portion of the net income from operations will be shared by mortgagors in the form of participation payments.

Section 710 further provides that the Secretary of the Treasury shall make available to the Commissioner such funds as the Commissioner may deem necessary, but not to exceed \$10 million, which amount is authorized to be appropriated out of any money in the Treasury not otherwise appropriated.

One million dollars had been allocated to the fund by the Secretary of the Treasury pursuant to the request of the Federal Housing Commissioner and the remaining \$9 million had been rescinded and covered into the Treasury in accordance with the Second Supplemental Appropriation Act, 1956 (Public Law 533, 84th Cong.) approved May 19, 1956. Up to December 31, 1960, no applications for insurance under Title VII had been submitted.

Capital and Net Income

Assets of the Housing Investment Insurance Fund at June 30, 1960 totaled \$916,526. Transfers from the War Housing Insurance Fund under Section 219 amounted to \$910,000, and the cumulative operating income was \$6,526. The \$1 million which was transferred from the United States Treasury to establish the fund in accordance with Section 710 of the Act was established as a liability of the fund as of June 30, 1953 under the provisions of Public Law 94, 83d Congress. This amount, including interest thereon in the amount of \$107,914, was repaid on July 31, 1953.

STATEMENT 38.—Comparative statement of financial condition, Housing Investment Insurance Fund, as of June 30, 1959 and June 30, 1960

	June 30, 1959	June 30, 1960	Increase or decrease (-)
ASSETS			
Cash with U.S. Treasury Investments: U.S. Government	\$12, 333	\$7,340	-\$4,993
securities (amortized) Accounts and notes receivable: Accounts receivable—Inter-	897, 188	907, 605	10, 417
fund	125	123	-2
Government securities	1,458	1,458	
Total assets	911, 104	916, 526	5, 422
RESERVE			
Insurance reserve—available for future losses and expenses	911, 104	916, 526	5, 422

The total income for fiscal year 1960 was \$22,-669, consisting entirely of income on U.S. Government securities, and expenses amounted to \$16,549, resulting in a net income for the year of \$6,120. The cumulative income of the Housing Investment Insurance Fund from August 10, 1948 to June 30, 1960, amounted to \$195,994, while cumulative expenses amounted to \$189,468, resulting in a net income to the fund of \$6,526.

STATEMENT 39.—Income and expenses, Housing Investment Insurance Fund through June 30, 1959 and June 30, 1960

Aug. 10, 1948		Aug. 10, 1948	ļ
to June 30, 1960	June 30, 1960	June 30, 1959	ļ
	_		Income: Interest and dividends: In-
\$195, 722	\$22,669	\$173, 053	terest on U.S. Government
272		272	Other income: Profit on sale of investments
195, 994	22, 669	173, 325	Total income
107, 914		107, 914	Expenses: Interest expenses: Interest on funds advanced by U.S. Treasury Administrative expenses: Oper-
81, 191	16, 466	64, 030	ating costs (including adjust- ments for prior years)
367	84	280	Other expenses: Depreciation on furniture and equipment
-4	-1	-3	Losses and charge-offs: Loss (or profit —) on equipment
189, 468	16, 549	172, 221	Total expenses
6, 526	6, 120	1, 104	Net income (or loss -)

ANALYSIS OF INSURANCE RESERVE

Istribution of net income: Insurance reserve: Balance at beginning of period		911, 104 698	
the period	1, 104	6, 120	6, 526
	1, 104	916, 526	6, 526
Capital contributions from other FHA insurance funds	910, 000		910, 000
Balance at end of period	911, 104	916, 526	916, 526
	<u> </u>	<u> </u>	<u>'</u>

Investments

Section 710 of the Act provides that moneys in the Housing Investment Insurance Fund not needed for current operations shall be deposited with the Treasurer of the United States to the credit of the fund, or invested in bonds or other obligations of, or in bonds or other obligations guaranteed by the United States; or the Commissioner may, with the approval of the Secretary of the Treasury, purchase debentures issued under this fund, provided that such purchases are made at a price which will produce an investment yield not less than the yield obtainable from other authorized investments. During the fiscal year 1960, net purchases of U.S. Government securities made for the account of this fund amounted to \$10,000, principal amount. At June 30, 1960, the fund held \$907,000, principal amount, of U.S. Government securities as follows:

Investments of the Housing Investment Insurance Fund, June 30, 1960

Series	Interest rate (percent)1	Purchase price	Par value	Book value (amortized)
1960	2 21 <u>2</u> 21 <u>2</u>	\$36, 148 70, 000 97, 375 704, 922	\$37, 000 70, 000 100, 000 700, 000	\$36, 718 70, 000 98, 469 702, 418
Total		908, 445	907, 000	907, 605

¹ Average annual yield 2.49 percent.

TITLE VIII: ARMED SERVICES HOUSING MORTGAGE INSURANCE FUND

An amendment to the National Housing Act approved August 8, 1949 (Public Law 211, 81st Congress) created the Military Housing Insurance Fund to be used by the FHA Commissioner as a revolving fund for carrying out the provisions of Title VIII of the Act. Public Law 345. 84th Congress, approved August 11, 1955, changed the title of the fund from Military Housing Insurance Fund to Armed Services Housing Mortgage Insurance Fund. For the purposes of this fund, the Act authorized to be appropriated the sum of \$10 million, of which \$5 million was made available by the Supplemental Appropriation Act, 1950 (Public Law 358, 81st Congress). Section 803 provides for the insurance of military housing "project" mortgages for personnel in the armed services. Section 809, added by Public Law 574, 84th Congress, provides for the insurance of "home" mortgages for civilian employees at research or development installations of the military departments of the United States or contractors thereof.

The law further provides that upon determination by the FHA Commissioner that such insurance is not an acceptable risk, the Commissioner may require the Secretary of Defense to guarantee the fund against losses resulting from insurance under this section. Section 810, added by Public Law 86-372, 86th Congress, approved September 23, 1959, provides for the insurance of mortgages on multifamily rental housing projects or housing projects consisting of individual single-family dwellings for sale, which project properties are constructed to aid in providing adequate housing for military personnel and essential civilian personnel serving or employed in connection with an installation of one of the armed services of the United States.

This is not a mutual fund in the sense that any portion of the net income from operations will be shared by mortgagors in the form of participation payments.

Mortgage Insurance Authorization

Section 803(a) of the Act as amended by Public Law 345, 84th Congress, created a separate mortgage insurance authorization with regard to all new insurance written under Title VIII pursuant to commitments issued on or after August 11, 1955, including both the new Armed Services Housing program and the extended Military Housing program. This insurance authorization provides that the aggregate amount of principal obligations of all mortgages insured under this program shall not exceed \$2,300 million and that the limitation in Section 217 shall not apply to this program. The status of the Title VIII Insurance Authorization at December 31, 1960 is as follows:

Status of Armed Services Housing Mortgage Insurance Authorization, as of Dec. 31, 1960

	Sec. 803	Sec. 800	
Insurance authorization Charges against insurance			1 \$2, 300, 000, 000
authorization: Mortgages insured Commitments for insurance	\$1,599,518,726 2 110,530,349	\$68, 359, 750 7, 129, 568	
Total charges against authorization	1, 710, 049, 075	75, 489, 318	1, 785, 538, 393
Unused insurance au- thorization			514, 461, 607

Increased from \$1,363,500,000 in accordance with Sec. 503 of Public Law
 1020, 84th Congress, approved Aug. 7, 1956.
 Includes Sec. 803 statements of eligibility in the amount of \$69,783,019.

Capital and Net Income

As of June 30, 1960, the assets of the Armed Services Housing Mortgage Insurance Fund totaled \$40,948,953, against which there were outstanding liabilities of \$23,956,306, leaving \$16,992,647 insurance reserve. The insurance reserve consists entirely of earnings.

In accordance with Public Law 94, 83d Congress, approved June 30, 1953, the amount of capital contributed by the U.S. Government to establish this fund in the amount of \$5 million was established as a liability of the fund as of June 30, 1953. This amount was repaid during fiscal year 1954 together with interest thereon in the amount

of \$441,092, the final payment being made on November 30, 1953.

STATEMENT 40.—Comparative statement of financial condition, Armed Services Housing Mortgage Insurance Fund as of June 30, 1959 and June 30, 1960

June 30, 1959 June 30, 1960

Increase or

1 ((0x)=a			
ASSETS Cash with U.S. Treasury	€7 A10 700	#1 710 ABO	A 1100 000
_	\$2,018,788	\$1,718,782	-\$300,006
Investments: U.S. Government securities (amortized) Other securities (stock in	11, 737, 486	13, 424, 235	1, 686, 749
rental housing corporations)	9, 500	7, 300	-2,200
Total investments	11,746,986	13, 431, 535	1, 684, 549
Loans receivable: Mortgage notes and contracts			
for deedLess allowance for losses	284, 657 14, 233	1, 062, 314 44, 819	777, 657 30, 586
Net loans receivableAccounts and notes receivable:	270, 424	1,017,495	747,071
Accounts receivable—Insur- ance premiums Accounts receivable—Other	281,657	171,842 1,011	-109, 815 1, 011
Accounts receivable—Inter- fund	15, 263	16, 242	070
Total accounts and notes	,		
receivable	296, 920	189, 095	-107,825
Accrued assets: Insurance premiums. Interest on U.S. Government	78, 344	117, 565	39, 221
other	19,740 164,782	19, 740 237, 040	72, 258
Total accrued assets	262, 866	374, 345	111, 479
Acquired security:			
Real estate (at cost plus ex- penses to date) Less allowance for losses	12, 352, 221 5, 111, 714	11, 575, 362 4, 683, 064	-776, 859 -428, 650
Net real estate	7, 240, 507	6, 892, 298	-348, 209
Mortgage notes acquired under terms of insuranceLess allowance for losses	12, 627, 801 4, 450, 492	26, 321, 252 9, 310, 739	13, 693, 451 4, 860, 247
Net mortgage notes acquired under terms of insurance	8, 177, 309	17,010,513	8, 833, 204
Net acquired security	15, 417, 816	23, 902, 811	8, 484, 995
Other assets-held for account			
of mortgagors		314, 890	314,890
Total assets	30, 013, 800	40, 948, 953	10, 935, 153
LIABILITIES			
Accounts payable: Bills payable to vendors and Government agencies	11,008	5, 963	-5, 045
Accrued liabilities: Interest on debentures	152, 262	255, 902	103, 640
Trust and deposit liabilities: Fee deposits held for future disposition	21, 150	23, 475	2, 325
Excess proceeds of sale			
lessees and purchasers	270, 334	873, 737	603, 403
Total trust and deposit liabilities	291, 484	897, 212	605, 728
Deferred and undistributed credits:	•		
Unearned insurance premiums. Unearned insurance fees Other	2, 354, 246 73, 408 1 6 4, 782	2, 903, 118 8, 78t 237, 040	548, 872 -64, 627 72, 258
Total deferred and undis- tributed credits	2, 592, 436	3, 148, 939	556, 503
Bonds, debentures and notes payable: Debentures payable	10, 465, 650	19, 379, 600	8, 913, 950
100		1	

STATEMENT 40.—Comparative statement of financial condition, Armed Services Housing Mortgage Insurance Fund as of June 30, 1959 and June 30, 1960—Continued

	June 30, 1959	June 30, 1960	Increase or decrease ()
LIABILITIES—continued Other liabilities: Reserve for forcelosure costs— mortgage notes acquired under terms of insurance	\$129,067	\$269, 690	\$139,593
Total liabilities	13, 641, 937	23, 956, 306	10, 314, 369
RESERVE			
Insurance reserve—available for future losses and expenses	16, 371, 863	16, 992, 647	620, 784
Total liabilities and re- serve	30, 013, 800	40, 948, 953	10, 935, 153
Certificates of claim relating to properties on hand	511,938	786, 621	274, 683

Total income of the Armed Services Housing Mortgage Insurance Fund during the fiscal year 1960 amounted to \$6,221,420, and expenses and losses amounted to \$1,172,456 leaving a net income of \$5,048,964 before adjustment of valuation allowances. After valuation allowances were increased by \$4,462,183, a net income of \$586,781 resulted for the year. The cumulative income of the fund from August 8, 1949 to June 30, 1960 amounted to \$43,294,743, and cumulative expenses totaled \$12,263,474, resulting in a cumulative net income of \$31,031,269 before adjustment of valuation allowances. Valuation allowances of \$14,038,622 were established, leaving cumulative net income of \$16,992,647.

STATEMENT 41.—Income and expenses, Armed Services Housing Mortgage Insurance Fund, through June 30, 1959 and June 30, 1960

1	Aug. 8, 1949	July 1, 1959	Aug. S, 1949 to
	June 30, 1959	June 30, 1960	
Income: Interest and dividends: Interest on U.S. Govern-			
ment securities Dividends on rental hous-	\$2, 482, 648	\$365, 260	\$2.847,908
ing stock Interest—Other	I, 753 674, 336	105 432, 126	1, 858 1, 106, 462
	3, 158, 737	797, 491	3,956,228
Insurance premiums and fees: Premiums Fees	23, 616, 167 10, 294, 643	4,916,701 507,172	28, 532, 868 10, 801, 815
	33, 910, 810	5, 423, 873	39, 334, 683
Other income: Profit on sale of investments Miscellaneous income	3, 776	56	3, 776
	3, 776	56	3,832
Total income	37, 073, 323	6, 221, 420	43, 294, 743
Exponses: Interest exponses: Interest on funds advanced by U.S. Treasury	441, 092		41.092
Administrative expenses: Operating costs (including adjustments for prior years).	8, 186, 774	761, 352	8, 914, 275
Other expenses: Depreciation on furniture and equipment.	38, 194	4, 067	42, 094

STATEMENT 41.—Income and expenses, Armed Services Housing Mortgage Insurance Fund, through June 30, 1959 and June 30, 1960—Continued

Losses and charge-offs: \$2,460,617 \$407,064 \$2,867,68 Loss on acquired security \$2,460,617 \$407,064 \$2,867,68 Loss (or profit —) on equipment -1,656 -27 -1,666 -2,866,017 -1,656 -27 -1,666 -2,866,017 -1,656 -2,866,017 -1,666 -2,866,017 -1,666 -2,866,017 -1,666 -1,686,017 -1,686 -1,686,017 -1,686 -1,686,017 -1,686 -1,686,017 -1,686 -1,686,017 -1,686 -1,686,017 -1,686 -1,686,017 -1,686 -1,686,017 -1,686 -1,686,017 -1,686 -1,686,017 -1,686 -1,686,017 -1,686				
Losses and charge-offs: \$2,460,617 \$407,064 \$2,867,68 Loss on acquired security. \$2,460,617 \$407,064 \$2,867,68 Loss (or profit—) on equipment -1,656 -27 -1,666 -2,76 -1,666 -2,76 -1,666 -2,76 -1,666 -2,76 -1,666 -2,865,017 -1,666 -2,865,017 -1,666 -2,865,017 -1,666 -2,865,017 -1,666 -2,865,017 -1,666 -2,865,017 -1,666 -2,865,017 -1,666 -2,865,017 -1,666 -2,865,017 -1,666 -2,865,017 -1,666 -2,865,017 -1,666 -2,865,017 -2,865,017 -2,865,017 -2,865,017 -1,233 -30,586 -44,815 -14,233 -30,586 -44,815 -14,233 -30,586 -44,815 -4,653,064 -4,450,492 -4,860,247 -9,310,736 -4,450,492 -4,860,247 -9,310,736 -4,450,492 -4,860,247 -9,310,736 -4,450,492 -4,462,183 -14,038,622 -4,450,492 -4,462,183 -4,462,183 -4,462,183 -4,462,183 -4,462,183 -4,462,183 -4,462,183 -4,462,183 -4,462,183 -4,462,183 -4,462,183 -4,		to	to	to
Loss on acquired security Loss (or profit —) on equipment ————————————————————————————————————				
Total expenses	Loss on acquired security	\$2, 460, 617	\$407, 064	\$2,867,681
Total expenses	ment	-1,656	27	-1,668
Net income before adjustment of valuation allowances		2, 458, 961	407, 037	2, 866, 013
25,948,302 5,648,964 31,031,265	Total expenses	11, 125, 021	1, 172, 456	12, 263, 474
Valuation allowances: Allowance for loss on loans receivable		25, 948, 302	5, 048, 964	31, 031, 269
Net adjustment of valuation allowances.	raluation allowances: Allowance for loss on loans recivable Allowance for loss on real estate Allowance for loss on mort-		,	44, 819 4, 683, 064
tion allowances		-4 , 450, 492	-4, 860, 247	-9, 310, 739
ANALYSIS OF INSURANCE RESERVE Distribution of net income: Insurance reserve: Balance at beginning of period		-9, 576, 439	-4, 462, 183	-14, 038, 622
Distribution of net income: Insurance reserve: Balance at beginning of period	Net income (or loss -)	16, 371, 863	586, 781	16, 992, 647
Insurance reserve: Balance at beginning of period	ANALYSIS OF I	NSURANCE	RESERVE	<u></u>
Adjustments during the period 34,003	Balance at beginning of			
Net income (or loss —) for the period ————————————————————————————————————	Adjustments during the			
· · · · · · · · · · · · · · · · · · ·	Net income (or loss -) for		·	
Balance at end of period 16, 371, 863 16, 992, 647 16, 992, 647	· -			
	Balance at end of period	16, 371, 863	16, 992, 647	16, 992, 647

Investments

Section 804(a) of the Act provides that moneys not needed for current operations shall be deposited with the Treasurer of the United States to the credit of the fund, or invested in bonds or other obligations of, or in bonds or other obligations guaranteed as to principal and interest by the United States, or, with the approval of the Secretary of the Treasury, used to purchase debentures issued under this title. In the fiscal year 1960, \$3,943,900 of debentures were redeemed in payment of mortgage insurance premiums and \$906,000 by calls.

During the fiscal year 1960, net investments of \$1,705,000 increased the U.S. Government securities held by the fund as of June 30, 1960 to \$13,454,000, principal amount. These transactions resulted in an increase in the average annual yield from 2.54 percent to 2.64 percent.

Investments of the Armed Services Housing Mortgage
Insurance Fund, June 30, 1960

Series	Interest rate (percent) ¹	Purchase price	Par value	Book value (amortized)
1960 1963 1964-69 1965-70 1965-71 1967-72	2½ 2½ 2½ 2½ 2½ 2½ 2½	\$2, 543, 529 324, 000 1, 511, 820 288, 391 1, 063, 141 7, 701, 281	\$2, 580, 000 324, 000 1, 550, 000 300, 000 1, 100, 600 7, 600, 000	\$2, 556, 558 324, 000 1, 528, 216 292, 891 1, 076, 746 7, 645, 824
1.		13, 432, 162	13, 454, 000	13, 424, 235

Average annual yield 2.64 percent.

Properties Acquired Under the Terms of Insurance, Section 803

During the calendar year 1960, 12 additional properties or assigned notes (1,362 units) insured under Section 803 were acquired by the Commissioner under the terms of insurance and 3 properties (428 units) were sold. Through December 31, 1960, a total of 14 properties (1,960 units) and 27 mortgage notes (5,056 units) had been acquired by the Commissioner, and 6 properties (833 units) had been sold.

Certificates of claim issued in connection with the six Section 803 properties sold as of December 31, 1960 amounted to \$122,486, all of which has been or is to be canceled.

STATEMENT 42.—Statement of profit and loss on sale of acquired properties, Armed Services Housing Mortgage Insurance Fund, through Dec. 31, 1960

	Sec. 803, 6 properties, (833 units) ²	Sec. 809, 1 property, 1 unit	Total ASHMI fund, 7 properties
Proceeds of sales:			
Sales price 1Less commissions and other	² \$3, 640, 760	\$11,000	\$3,651,760
selling expenses	17,948	550	18, 498
Net proceeds of sales	3, 622, 812	10, 450	3, 633, 262
Income: Rental and other income (net) Mortgage note income	606, 783 51, 300	18	606, 801 54, 300
Total income	661,083	18	661, 101
Total proceeds of sold properties	4, 283, 895	10, 468	4, 294, 363
Expenses: Debentures and cash adjustments. Purchase of land held under lease. Estimated net investment on	4, 328, 826 5, 600	11,016	4, 339, 842 5, 600
partial sales of properties Interest on debentures	1,962,850 472,651	353	1,962,850 473,004
Taxes and insurance	72, 284	53	72, 337
Additions and improvements. Maintenance and operating	6, 460 305, 38S	57	6, 460 305, 445
Service charge Miscellaneous	2, 154 10, 917		2, 154 10, 917
Total expenses	7, 167, 130	11, 479	7, 178, 609
Net profit (or loss -)	-2, 883, 235	-1,011	-2, 884, 246
Less amount recoverable from Military on guaranteed cases		1,011	1,011
Loss (-) to Armed Services Housing Mortgage Insur- ance Fund	-2, 883, 235		2, 883, 235

¹ Analysis of terms of sales.

Terms of sales	Number of prop- erties	Num- ber of notes	Cash	Mortgage notes	Total
Properties sold for all cash Properties sold	2		\$512, 109		\$512, 109
for cash and notes	5	296	213, 051	\$2,926,600	3, 139, 651
Total	7	296	725, 160	2,926,600	3, 651, 700

² Includes \$1,962,850 for 277 units of 1 partially sold project.

The turnover of Section 803 acquired security by calendar year, is shown in Statement 43.

STATEMENT 43.—Turnover of properties acquired and mortgage notes assigned under Sec. 803 of Title VIII contracts of insurance by years and cumulative through Dec. 31, 1960

Properties and acquired		Properties sold by calendar years				Properties and notes on hand
Year	Number	1957	1958	1959	1960	Dec. 31, 1960
054 955 956	1 4 2				1	
957 958 959	11 4 7	i	1	1	i	
960 Total	12				3	1

NOTE.—On the 6 properties sold, the average time between acquisition and sale by the Federal Housing Administration was 37 months.

On December 31, 1960, there remained on hand, under Section 803, 8 project properties (1,127 units) and 27 assigned mortgage notes (5,056 units) as shown in Statement 44.

Properties Acquired Under the Terms of Insurance, Section 809

During calendar year 1960, 15 additional Section 809 home properties were acquired and 1 property was sold. Through December 31, 1960, a total of 16 home properties had been acquired and 1 had been sold. The sale resulted in a net loss of \$1,011; however, the loss is recoverable from the Department of Defense, as shown in Statement 42, in accordance with Public Law 574, 84th Congress, approved June 13, 1956. On December 31, 1960, there remained 15 Section 809 properties on hand as shown in Statement 44. One certificate of claim totalling \$508 was issued on the 1 property sold. This amount is to be canceled.

The turnover of Section 809 acquired security by calendar year is shown in Statement 45.

TITLE IX: NATIONAL DEFENSE HOUSING INSURANCE FUND

The National Defense Housing Insurance Fund was created by Section 902 of the National Housing Act, as amended September 1, 1951 (Defense Housing and Community Facilities and Services Act of 1951, Public Law 139, 82d Congress), which provides that this fund shall be used by the Commissioner as a revolving fund for carrying out the provisions of Title IX of the Act. This title of the Act provides for the insurance of mortgages in areas which the President shall have determined to be critical defense housing areas. To accomplish this purpose, the Act authorized the Commissioner to transfer from the War Housing Insurance Fund the sum of \$10 million. This is not a mutual insurance fund in the sense that any portion of the net income from operations will be shared by mortgagors in the form of participation payments.

Capital and Net Income

As of June 30, 1960, the assets of the National Defense Housing Insurance Fund totaled \$65,804,708, against which there were outstanding liabilities of \$80,577,418, leaving a deficit of \$14,772,710. This represents an operating deficit of \$24,772,710 less \$10 million transferred from other insurance funds in accordance with Section 219 of the Act.

STATEMENT 44.—Armed Services Housing Mortgage Insurance Fund, statement of properties and assigned mortgage notes on hand at Dec. 31, 1960

	Sec.	803	Sec. 809,	Total 50	
ja	8 projects, 1,127 units	27 mort- gage notes, 5,056 units	properties, 15 units	properties and notes, 6,198 units	
Expenses: Acquisition costs Interest on debentures. Taxes and insurance. Additions and improvements. Maintenance and operating	\$10, 885, 225 1, 450, 681 289, 174 5, 707	² \$18,441,416 2,283,586	\$171, 705 2, 651 988	\$59, 498, 346 3, 736, 918 290, 162 5, 707 1, 115, 783	
Service charge	52, 886	84, 639 8, 418		64, 639 61, 304	
Total expenses	13, 798, 715	50, 798, 059	176, 085	64, 772, 859	
Income and recoveries: Rent and other income (net)	1, 379, 046	2, 277, 845	75	3, 656, 966	
Collections on mort- gage notes Undisbursed mortgage		339, 217		339, 217	
proceeds		8, 176, 788		8, 176, 788	
Total income	1,379,046	10, 793, 850	75	12, 172, 971	
Proceeds from partial sales of projects: Estimated net invest-					
ment (sales price)	-1,962,850			-1, 962, 850	
Net acquired security on hand	10, 456, 819	40, 004, 209	176,010	50, 637, 038	

¹ Excludes 277 units in one partially sold project with estimated net investment of \$1,962,850.
² See the following table:

803 Total ASHMI MHI \$22, 315, 120 \$48, 441, 416 \$26, 126, 296 Asset value at acquisition. Less: Collection to principal... 339, 217 339, 217 S, 176, 788 8, 176, 788 25, 787, 079 14, 138, 332 39, 925, 411 Outstanding note balance...

STATEMENT 45.—Turnover of properties acquired under Sec. 809 of Title VIII contracts of insurance by years, and cumulative through Dec. 31, 1960

Properties acquired		Properties sold by calendar years		Properties on hand Dec. 31,	
Year	Number	1959	1960	1960	
1059	1 15		1	15	
Total	16		1	15	

NOTE.—On the 1 property sold, the time between acquisition and sale by the Federal Housing Administration was 2.75 months.

STATEMENT 46.—Comparative statement of financial condition, National Defense Housing Insurance Fund, as of June 30, 1959 and June 30, 1960

June 30, 1959 and Ju	nc 80, 1960		
	June 30, 1959	June 30, 1960	lucrease or decrease (—)
ASSETS			
Cash with U.S. Treasury	\$1, 945, 649	\$2, 186, 947	\$241, 29
Investments: U.S. Government securities (amortized) Other securities (stock in	2, 351, 900		-865, 77
rental housing corporations)	9, 200	9, 200	
Total investments	2, 361, 100	1, 495, 329	-865, 77
Loans receivable: Mortgage notes and contracts for deed Less allowance for losses	24, 804, 558 504, 226	27, 194, 974 607, 696	2, 390. 410 103, 470
Net loans receivable	24, 300, 332	26, 587, 278	2, 286, 940
Accounts and notes receivable: Accounts receivable—Insur- ance premiums. Accounts receivable—Other	43, 659 403, 881	44, 405 624, 981	746 221, 100
Accounts receivable—Inter- fund		3, 982	1, 042
Total accounts and notes receivable	450, 480	673, 368	222, 888
Accrued assets: Interest on U.S. Government securities	1, 667 129, 266	1, 667 344, 058	214, 792
Total accrued assets	130, 933	345, 725	214, 792
Acquired security: Real estate (at cost plus expenses to date)	50, 387, 155 18, 487, 344	59, 179, 927	8, 792, 772 9, 733, 569
Less allowance for losses		28, 220, 913	
Net real estate	31, 899. S11	30, 959, 014	—940, 797 ————
Mortgage notes acquired under terms of insurance Less allowance for losses	8, 483, 336 2, 952, 525	5, 486, 149 1, 945, 128	-2, 097, 187 -1, 007, 397
Net mortgage notes acquired under terms of insurance	5, 530, 811	3, 541, 021	-1, 989, 790
Net acquired security	37, 439, 622	34, 500, 035	-2, 930, 587
Other assets—held for account of mortgagors	9, 947	16, 026	6. 079
Total assets	66, 629, 063	65, 804, 708	-824, 355
Liabilities			
Accounts payable: Bills payable to vendors and Government agencies	90, 972	80, 889	-10, 083
cerued liabilities: Interest on debentures	1, 080, 264	1, 073. 363	-6, 901
rust and deposit liabilities: Fee deposits held for future			
Excess proceeds of sale	149, 925	171, 894	21, 969
Deposits held for mortgagors, lessees and purchasers	397, 585	521, 036	123, 451
Total trust and deposit	547, 510	692, 930	145, 420
Peferred and undistributed credits:	1	1	
Unearned insurance pre- miumsOther	1, 066, 556 129, 265	1, 003, 248 314, 058	-63, 308 214, 792
Total deferred and undis- tributed credits.	1, 195, 822	1, 347, 306	151, 484
onds, debentures and notes payable: Debentures payable	70, 041, 900	77, 324, 500	7, 282, 600
her liabilities:			
Reserve for foreclosure costs— Mortgage notes acquired	86, 581	58, 430	-28, 151
under terms of insurance		80, 577, 418	7, 534, 369
Total llabilities=	73. 043, 049		., 1,0 2, 000
50			

STATEMENT 46.—Comparative statement of financial condition, Autional Defense Housing Insurance Fund, as of June 30, 1959 and June 30, 1960—Continued

	June 30, 1959	June 30, 1900	Increase or decrease (—)
RESERVE			
Insurance reserve (deficit-)	-\$6, 413, 986	-\$14, 772, 710	-\$8, 358, 724
Total liabilities and reserve	66, 629, 063	65, 804, 708	-824, 355
Certificates of claim relating to properties on hand	1, 611, 439	2, 003, 070	361, 631

Income and Expenses

During fiscal year 1960 the income to the fund amounted to \$2,513,219, and expenses and losses amounted to \$2,003,873, leaving a net income of \$509,346 before provision for valuation allowances. An increase of \$8,829,642 in the valuation allowances resulted in a net loss of \$8,320,296 for the year.

The cumulative income of the National Defense Housing Insurance Fund from September 1, 1951 to June 30, 1960 amounted to \$22,249,761 and cumulative expenses amounted to \$16,248,734, leaving cumulative net income of \$6,001,027 before adjustment of valuation allowances. Valuation allowances of \$30,773,737 were established, leaving a cumulative net deficit of \$24,772,710.

STATEMENT 47.—Income and expenses, National Defense Housing Insurance Fund, through June 30, 1959 and June 30, 1960

Sept. 1, 1951	July 1, 1959	Sept. 1, 1951
June 30, 1959	June 30, 1960	June 30, 1960
\$979, 310 1, 104, 506	\$56, 790 200, 339	\$1,036,100 1,313,845
295	73	368
2, 084, 111	266, 202	2, 350, 313
14, 595, 164 2, 722, 921	2, 005, 812	16, 600, 976 2, 722, 921
17, 318, 085	2, 005, 812	19, 323, 897
63, 850 270, 487	241, 205	63, 850 511, 692
334, 346	241, 205	575, 551
19, 736, 542	2, 513, 219	22, 249, 761
7, 023, 821	722, 817	7, 784, 894
32, 987 20, 447	4, J24 33	37, 300 29, 480
62, 434	4, 157	66, 780
7, 120, 853	1, 276, 927	8, 397, 780
-675	-28	-720
7, 120, 178	1, 276, 899	8, 397, 060
14, 206, 433	2, 003, 873	16, 248, 734
	\$079, 310 1, 104, 506 295 2, 084, 111 14, 595, 164 2, 722, 921 17, 318, 085 63, 850 270, 487 334, 346 19, 736, 542 7, 023, 821 32, 987 29, 447 62, 434 7, 120, 853 -675 7, 120, 178	\$079, 310 \$1,104,506 295 295 295 14,595,164 2,722,921 270,487 295 270,487 241,205 334,346 241,205 19,736,542 2,513,219 2,005,812

STATEMENT 47.—Income and expenses, National Defense Housing Insurance Fund, through June 30, 1959 and June 30, 1960—Continued

	Sept. 1, 1951 to June 30, 1959	July 1, 1950 to June 30, 1960	Sept. 1, 1951 to June 30, 1960
Net income before adjustment of valuation allowances	\$5, 530, 109	\$509, 346	\$6,001,027
Increase (-) or decrease (+) in valuation allowances: Allowance for loss on loans			
receivable. Allowance for loss ou real es-	504, 226	-103, 470	-607,696
Allowance for loss on mort-	-18, 487, 344	-9, 733, 569	-28, 220, 913
gage notes acquired under terms of insurance	-2, 952, 525	+1,007,397	-1, 945, 128
Net adjustment of valua- tion allowances	-21, 944, 095	-8, 829, 642	-30, 773, 737
Net income (or loss -)	-16, 413, 986	-8, 320, 296	-24, 772, 710
ANALYSIS OF	INSURANC	E RESERVE	<u> </u>
Distribution of net income: Insurance reserve: Balance at beginning of period Adjustments during the		6, 413, 986	

Net income (or loss -) for period..... -16, 413, 986 -8, 320, 296 -24, 772, 710 -16, 413, 986 -14, 772, 710 -24,772,710Capital contributions from FIIA insurance funds 10,000,000 10,000,000 Balance at end of period. -6,413,986-14, 772, 710 -14,772,710

Investments

Section 905(a) of Title IX contains a provision similar to that under Title II with respect to investment of moneys not needed for current operations by the purchase of United States Government securities or the retirement of debentures.

During fiscal year 1960, \$891,050 of debentures were exchanged for mortgage notes and \$1,750,250 of debentures were redeemed in payment of mortgage insurance premiums.

During the fiscal year 1960, net redemptions of \$875,000, principal amount, of United States Government securities were made. These transactions left the United States Government securities held by the fund as of June 30, 1960 at \$1,495,000 yielding 2.20 percent.

Investments of the National Defense Housing Insurance Fund, June 30, 1960

Series	Interest rate (percent) 1	Purchase price	Par value	Book value (smortized)
1964	2 256 252	\$1,095,000 193,563 193,062	\$1,095,000 200,000 200,000	\$1,095,000 195,855 195,274
Total		1, 481, 625	1, 495, 000	1, 486, 129

Average annual yield 2.20 percent.

Properties Acquired Under the Terms of Insurance

During 1960, 2 additional properties or assigned notes (73 units) insured under Section 908 were acquired by the FHA Commissioner. Two properties (256 units) were sold. Titles to 997 home properties (1,176 units) insured under Section 903 were acquired under the terms of insurance during 1960 and 563 (642 units) were sold. Through December 31, 1960, a cumulative total of 12 mortgage notes (840 units) and 20 properties (1,450 units) insured under Section 908, and 10,351 home properties (12,048 units) insured under Section 903 had been acquired under the terms of insurance. Four thousand six hundred and thirty-eight home properties (5,581 units) insured under Section 903 and 9 Section 908 properties (620 units) had been sold at December 31, 1960. Certificates of claim issued in connection with the 4,638 Section 903 properties sold through December 31, 1960 totaled \$1,536,189, of which \$250,072 was paid or to be paid and \$1,286,117 canceled. Certificates of claim issued in connection with the Section 908 properties sold totaled \$151.905, of which \$94,424 was to be paid and \$57.481 was to be canceled. At December 31, 1960, there remained on hand 5,713 properties (6,467 units) insured under Section 903, and 12 mortgage notes (840 units) and 11 properties (830 units) insured under Section 908.

Statements 48 and 49 show the turnover of acquired security under Section 903 and 908 by calendar year of acquisition.

STATEMENT 48 .- Statement of profit and loss on sale of acquired properties, National Defense Housing Insurance Fund, through Dec. 31, 1960

Items	Sec. 903, 4,638 prop- erties (5,581 units)	Sec. 908, 9 properties (620 units)	Total NDHI Fund, 4,647 properties (6,201 units)
Proceeds of sales: Sales price 1	\$ 35, \$71, 944	\$3, \$12, 500	\$39, 684, 444
Less commission and other selling expenses.	1, 427, 265	6, 016	1, 433, 281
Net proceeds of sales	34, 444, 679	3, 806, 484	38, 251, 163
Income: Rental and other income (net)	3, 303, 364 2, 738, 027 80, 941	\$55, 506 192, 410	4, 158, 870 2, 930, 437 80, 941
Total income	6, 122, 332	1,047,916	7, 170, 248
Total proceeds of sold proper-	40, 567, 011	4, 854, 400	45, 421, 411
Expenses: Debentures and cash adjustments. Asset value acquired after de-	41, 668, 111	4, 583, 722	46, 251, 833
fault of purchase money mortgages Purchase of land held under	-1, 419, 579		-1,419,579
lease	62, 751 3, 984, 924 1, 379, 125 31, 388	675, 201 104, 595 1, 885	62, 751 4, 660, 125 1, 483, 720 33, 273
Maintenance and operating expense	2, 964, 595 158, 158 2, 770	157, 989 8, 505 7, 240	3, 122, 584 166, 663 10, 010
Total expenses	48, \$32, 243	5, 539, 137	54, 371, 380
Vet profit (or loss —) before distribution of liquidation profitsess distribution of liquidation	-S, 265, 232	-684, 737	-8, 949, 969
profits: Certificates of claim	250, 072	94, 424	344, 496
Increment on certificates of	12, 496	6, 191	18, 687
Loss (-) to National De- fense Housing Insurance Fund	-8, 527, 800	-785, 352	-9, 313, 152

! Analysis of terms of sales.

Terms of sales	Num- ber of prop- erties	Num- ber of notes	Cash	Mortgage notes	Sales price
Properties sold for all cash	568		\$1,825,726		\$1,825,726
cash and notes (or contracts for deed).	4,079	3, 797	2, 097, 763	\$35, 760, 955	37, 858, 718
Total	4, 647	3, 797	3, 923, 489	35, 760, 955	39, 684, 444

STATEMENT 49 .- National Defense Housing Insurance Fund, statement of properties and assigned mortgage notes on hand as of Dec. 31, 1960

	Sec. 903	Sec. 908		
	5,713 prop- erties, 1 6,167 units	11 proper- ties. \$30 units	12 mortgage notes, 840 units	12 mortgage notes, 8,137 units
				
Expenses: Acquisition costs Interest ou debentures. Taxes and insuranco	\$48, 191, 656 4, 285, 958 2, 976, 787	\$5, 846, 004 \$63, 640 170, 866	622, 438	
Additions and im- provements	30, 553	7, 064		37, 617
Maintenance and op- erating	2, 984, 829	495, 916	14,703	3, 480, 745 14, 703
Miscellaneous	10, 703	24, 835	3, 824	39, 362
Total expenses	58, 480, 486	7, 408, 325	5, 987, 154	71, 875, 965
Income and recoveries: Rent and other (net) Collections on mort-	5, 455, 489	786, 275	699, 933	6, 941, 697
gage notes			316, 873	316, 873
Total income	5, 455, 489	786, 275	1, 016, 806	7, 258, 570
Net acquired security on hand	53, 024, 997	6, 622, 050	4, 970, 348	64, 617, 395

1 Includes 164 properties (176 units) repossessed and carried at the asset

Outstanding balance of notes receivable at date of acquisition.. \$5, 346, 189 Less:
Collection to principal.....

Statements 50 and 51 show the turnover of acquired security under Sections 903 and 908 by calendar year of acquisition.

STATEMENT 50 .- Turnover of properties acquired under Section 903 of Title IX contracts of insurance by years, and cumulative through Dec. 31, 1960

Properties acquired			Properties sold, by calendar years					Properties on hand		
Year	Number	1953	1954	1955	1950	1957	1958	1959	1960	Dec. 31, 1960
1953. 1954. 1955. 1957. 1957. 1958. 1959.	3 690 2,535 2,800 1,273 640 1,413 997		2	3 113 358	149 657 167	166 249 530 69	15 138 628 196 32	15 16 276 142 68 77	-8 21 163 80 98 152 57	238 1, 096 1, 027 780 442 1, 184
Total	10, 351		. 2	474	973	1,023	1,009	594	563	5, 713

Note.—On the 4,638 properties sold, the average time between acquisition and sale by the Federal Housing Administration was 20.98 months. The number of properties sold has been reduced by 206 properties repossessed because of default on mortgage notes of which 42 had been resold by Dec. 31, 1960.

STATEMENT 51 .- Turnover of properties acquired and mortgage notes assigned under Sec. 908 of Title IX contracts of insurance by years, and cumulative through Dec. 31, 1960

	Properties	Proper	Properties and notes			
Year	and notes acquired	1957	1958	1959	1960	on hand Dec. 31, 1960
1954 1955	2 10 7	1			i	1 9
1057	7 4			3	1	3
1960	2					2
Total	32	1		6	2	23

NOTE.—On the 9 properties sold, the average time between acquisition and sale by the Federal Housing Administration was 27.60 months.

SALARIES AND EXPENSES ACCOUNT

A separate account, entitled Salaries and Expenses, Federal Housing Administration, is maintained for the purpose of handling all transactions with respect to the payment of salaries and other expenses involved in operating the FHA. Moneys for such expenses and for the purchase of furniture and equipment required in the operations of the FHA are allocated to this fund and all disbursements for these purposes are made from it. Until the income of the insurance funds was sufficient to cover salaries and expenses, allocations were made to this account from the United States Treasury through the RFC in accordance with provisions contained in the National Housing Act and subsequent appropriation acts. Since July 1, 1937, a portion of the allocations, and since

July 1, 1940, all allocations to salaries and expenses have been made from the various FHA insurance funds.

STATEMENT 52.—Comparative statement of financial condition, Administrative Expense Account (salaries and expenses), as of June 30, 1959 and June 30, 1960

	June 30, 1959	June 30, 1960	Increase or decrease (-)
ASSETS			
Cash with U.S. Treasury	\$5, 336, 468	\$5, 356, 349	\$19,881
Accounts and notes receivable: Accounts receivable—Other	150.035	181.072	31, 937
Land, structures, and equip-			
Furniture and equipment Less allowance for deprecia-	3, 457, 271	1 3, 714, 528	257, 257
tion	1,707,019	1,903,804	196, 785
Net furniture and equip- ment	1, 750, 252	1, 810, 724	60, 472
Total assets	7, 236, 755	7, 348, 145	111, 390
Liabilities			
Accounts payable: Bills payable to vendors and Government agencies Inter-fund	3, 748, 622 1, 750, 252	3,783,587 1,810,724	34, 965 60, 472
Total accounts payable	5, 498, 874	5, 594, 311	95, 437
Trust and deposit liabilities: Due general fund of the U.S. Treasury Employees' payroll deductions for taxes, etc.	859 1, 732, 694		'
•	1, 102, 099	1, 140, 609	7,915
Total trust and deposit liabilities	1, 733, 553	1,740,741	7, 188
Deferred and undistributed credits: Other	4, 328	13,093	8, 765
Total liabilities	7, 236, 755	7, 348, 145	111,390

1 Excludes unfilled orders in the amount of \$32.515.
2 Excludes unfilled orders in the amount of \$138.020.