Size Distribution of Personal Income, 1956-59

REFLECTING the cyclical upswing in economic activity, the flow of personal income to families and unattached individuals reached a record total of \$362 billion in 1959. This was \$20 billion, or 6 percent, more than in 1958 and 8½ percent above 1957.

When distributed among the Nation's 56 million families and unattached individuals, personal income averaged \$6,520 in 1959. Income per family was about

\$250 higher than the year before and \$300 above the average for 1957.

When allowance is made for increases in consumer prices, the 1958-59 advance in average real income per family and individual is found to have been 3 percent. Over the 4-year period since 1955, the increase has averaged 1% percent per year.

The distribution of personal income in 1959 among the Nation's 45 million families (units of two or more related persons living together) and 11 million unattached individuals (persons not living with relatives) is shown in the accompanying chart. The bars at the left of the chart show the percentage of families and individuals in each personal income range, and those at the right the percentage share of total income received by each group. In interpreting the chart it should be noted that the figures are preliminary, although they are believed to reflect the actual situation quite closely. Comprehensive data from tax returns are not yet available for 1958 or 1959 and the estimates of income distribution for those 2 years have been extended from 1957 tax-return-based figures by sample survey data on family incomes. All of the figures

This article brings up-to-date the estimates of the distribution of families and family income presented in the April 1959 issue of the Survey of Current Business. Included in the present article are revised family income distributions for 1956 and 1957, and preliminary estimates for 1958 and 1959. For a detailed discussion of sources and methods, the reader is referred to the Technical Note in the April 1958 issue of the Survey and to the supplement to the Survey in which the income size distributions were initiated, entitled "Income Distribution in the United States, by Size, 1944–50" (U.S. Government Printing Office, Washington 25, D.C., 1953, price 65 cents). A discussion of postwar and prewar changes in income distribution is included in the report of the Office of Business Economics on U.S. Income and Output (U.S. Government Printing Office, Washington 25, D.C., 1958, price \$1.50).

presented here have been adjusted to agree statistically with the family income totals included in the personal income series.

Family average income exceeds \$6,500

The largest concentration of families and unattached individuals in 1959 was in the income range between \$4,000 and \$6,000, in which were located 24 percent of the total number of consumer units. This bracket contained both the modal and median family incomes. The mode, estimated at about \$4,600 in 1959, represented the most frequent or usual family income; the median, at approximately \$5,300, was the average that divided the distribution into two parts of equal number-half the families and individuals had incomes below the median and half had incomes above it.

Another two-fifths of consumers were in the two income ranges adjoining the \$4,000 to \$6,000 bracket in the chart. Twenty-one percent had personal income between \$2,000 and \$4,000, and 18 percent received between \$6,000 and \$8,000. The latter range included the average (mean) income of \$6,520, obtained by dividing total income by the total number of families

and unattached individuals.

The per-family average, it may be noted, is considerably higher than the earnings average on a per-employee basis. In 1959, for example, the mean income of \$6,520 per family and unattached individual exceeded the average annual earnings per employee by almost \$2,000 (table 1). Part of the difference is explained by the fact that many families have more than one person working, and part by the inclusion in

family income of dividends, interest, earnings from self employment, and other types of personal income, in addition to the wages and salaries covered in the employee average.

In the range above the average income bracket, 10 percent of consumers received between \$8,000 and \$10,000, and 14 percent had more than \$10,000. At the lower end of the scale less than 14 percent received incomes under \$2,000, many of which were single consumers or farm families.

The distribution of income was pitched higher on the income scale than the distribution of families. As the chart indicates, about one-half of total family personal income accrued to the three-fourths of families and individuals with incomes below \$8,000. The other one-half was distributed among the upper income groups, with the top income ranges accounting, of course, for a much larger proportion of total income than of the total number of families and single consumers.

During 1959 there was a general shift of families and individuals up the income scale, continuing the trend that has prevailed during the postwar period. Interrupted only in the recession years of 1949, 1954, and 1958, the number of

families with incomes above \$4,000 increased in most years by about 1½ to 2½ million. In 1959, 37 million consumer units had personal incomes over \$4,000 as compared with 17 million in 1947 (table 2).

The upward shift of families and individuals into income brackets above \$4,000 appears also, though substantially dampened, in the income size distribution figures after they have been corrected for the rise in consumer prices. This correction has been made, in approximate fashion, in table 3, where the implicit price deflator for personal consumption expenditures (1959=100) has been applied uniformly to all income brackets.

Annual increases in the number of consumer units in upper income brackets, which had been arrested in 1958, appeared again last year. The number of families with more than \$4,000 of real income in terms of 1959 prices increased by 2 million between 1957 and 1959, and by a total of 12½ million since 1947.

Income before and after taxes

Federal individual income tax liabilities of families and single consumers averaged \$640 in 1959. This was moderately up from 1957 and 1958 reflecting the shift of families into higher tax-rate brackets that has accompanied the advance in incomes. The tax liability figures exclude capital gains taxes because the gains themselves are not counted in measuring family income. State and local income taxes, which are also excluded, added only about \$35 to the average family Federal tax bill last year.

After-tax average family incomes in 1929, 1947, and 1959 are compared in the second chart, which also shows before-tax incomes per family in the same 3 years. All of the income figures in the chart are expressed in terms of 1959 dollars, in order to eliminate the effect of price increases.

During the postwar period shown in the chart, average real family income advanced by almost one-fourth. On a before-tax income basis the family average (in terms of 1959 dollars) rose from \$5,300 in 1947 to the \$6,500 already noted for last year. The overall rate of increase in the 12 year period

Table 1.—Average Family Personal Income Before and After Federal Individual Income Tax Liability and Average Annual Earnings Per Full-Time Employee

	Number of	Average (a	(mean) perso nd unattach	nal income p ed individua	er family l	Average (mean)
	and unat- tached individuals	Befor	e tax	After	r tax	annual earnings per full-
	(millions)	In current dollars	In 1959 dollars ¹	In current dollars	In 1959 dollars ¹	time em- ployee (in current dollars)
1929	36.1	\$2,340	\$4, 100	\$2, 320	\$1,070	\$1,405
1947	44. 7 46. 3 47. 8	4, 130 4, 350 4, 170	5, 290 5, 260 5, 080	3,720 4,010 3,860	4,770 4,850 4,710	2, 589 2, 795 2, 851
1950	48, 9 49, 5 50, 2	4, 440 4, 900 5, 120	5, 340 5, 530 5, 650	4, 070 4, 420 4, 570	4,890 4,980 5,040	3, 008 3, 231 3, 414
1953 1954 1955	50, 5 51, 2 52, 2	5, 390 5, 360 5, 640	5, 900 5, 800 6, 080	4, 810 4, 840 5, 090	5, 260 5, 240 5, 490	3, 587 3, 670 3, 847
1956. 1957. 1958.	52. 8 53. 6 54. 6	6, 010 6, 220 6, 260	6, 370 6, 410 6, 330	5, 400 5, 590 5, 650	5, 730 5, 760 5, 710	4, 036 4, 205 4, 344
1959	55. 6	6, 520	6, 520	5, 880	5, 880	4, 573

The price indexes used as deflators are those employed in deflating the personal consumption expenditure series in the national income accounts.

Source: U.S. Department of Commerce, Office of Business Economics.

was about the same on an after-incometax basis, because reductions in Federal income tax rates were offset by the upward shift of families into higher tax brackets.

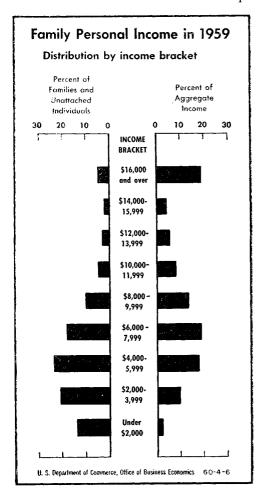
Before-tax income per family has grown at an annual rate that averaged 1½ percent over the past 30 years. Coupled with a similar rate of growth in the number of families and single consumers, this meant that the rate of advance in the total flow of real (before-tax) family income has averaged 3 percent per year since 1929.

Reflecting the upswing in income tax liabilities introduced during World War II and the high level of taxes maintained in the postwar years, the 30-year rate of growth has been somewhat smaller in after-tax income. Since 1929, the flow of after-tax purchasing power to families and individuals has advanced at an annual rate that averaged 1½ percent per year per family.

Sources of income

To provide information on the structure of family incomes, and of recent changes in that structure, estimates have been developed for selected years of the distribution of each major type of income among broad family income brackets. The distributions, available for nonfarm families only, are shown in table 4 for 1952, 1955, and 1957.

These estimates, which involve breakdowns by both type and size of family income, are of a more approximate nature than the annual income distributions in which the only variable is income size. The breakdowns were developed by combining information from tax returns with data from sample

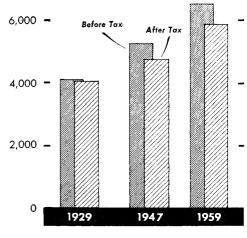


surveys and other sources, and integrating the results with totals for each of the various types of income which had been derived independently in constructing the personal income series. For certain types of income, particularly transfer payments, interest, and various items of nonmoney income, the available information on the distribution by family income brackets is incomplete.

Despite their limitations, the sourcepatterns of income are believed to provide a reliable approximation of variations in income structure among families in different broad income brackets, and of major changes in that structure in recent years. The accompanying chart summarizes these patterns in

Average Family Personal Income* In constant (1959) dollars

Dollars 8,000 **–**



* Includes unattached individuals

U. S. Department of Commerce, Office of Business Economics 6 0 - 4 - 7

terms of three broad personal income brackets—under \$4,000, \$4,000 to \$10,000, and \$10,000 and over.

The 3 years were basically similar in certain respects but differed in others. A broad similarity existed in that wages and salaries comprized about four-fifths of total income for nonfarm families in the middle income range between \$4,000 and \$10,000 in all 3 years. Both below and above that range payrolls represented smaller proportions of the income total. Transfer payments were an important second source of

Table 2.—Distribution of Consumer Units and Their Income by Family Income Level, 1947 and 1955-59

Family personal	Numb	er of fam	ilies and (mill		ned indiv	iduals	A	ggregate (family p	ersonal it of dollars)	ncome	
income taxes)	1947	1955	1956	1957	1958	1959	1947	1955	1956	1957	1958	1959
Under \$2,000	11. 1 17. 1 9. 2 3. 8 1. 5 1. 2 . 8 44. 7	8. 2 13. 3 13. 6 8. 5 3. 7 3. 1 1. 8	7. 7 12. 2 13. 6 8. 8 4. 5 3. 8 2. 2 52. 8	7. 7 11. 9 13. 0 9. 3 4. 9 4. 3 2. 5 53. 6	7. 8 12. 0 13. 2 9. 5 5. 1 4. 4 2. 6 54. 6	7. 5 11. 6 13. 1 9. 9 5. 6 5. 0 2. 9 55. 6	13. 2 51. 2 44. 5 26. 0 13. 3 14. 3 22. 1	9. 3 40. 7 67. 7 58. 2 32. 5 36. 9 48. 9 294. 2	8. 7 37. 4 67. 5 61. 0 39. 7 45. 6 57. 5	8. 6 36. 3 64. 8 64. 4 44. 0 51. 6 64. 2 333. 9	8. 7 36. 6 65. 5 66. 0 45. 2 53. 5 66. 6 342. 1	8. 4 35. 2 65. 2 68. 8 49. 5 60. 3 75. 0 362. 4
					P	ercent di	stributio	n				
Under \$2,000 \$2,000-\$3,999 \$4,000-\$5,999 \$6,000-\$7,999 \$8,000-\$9,999	9 3	16 25 26 16 7	15 23 26 17 8	14 22 24 18 9	14 22 24 18 9	14 21 23 18 10	7 28 24 14 7	3 14 23 20 11	3 12 21 19 13	3 11 20 19 13	3 11 19 19 19	2 10 18 19 14
\$10,000-\$14,999 \$15,000 and over Total	3 2 100	6 4 100	7 4 100	8 5 100	8 5 100	9 5 100	8 12 100	12 17 100	14 18 100	15 19 100	16 19 100	16 21 100

Source: U.S. Department of Commerce, Office of Business Economics.

income in the range below \$4,000, although property and business incomes also accounted for far from negligible proportions. Above \$10,000, income from property and business (including professional income) represented a highly significant portion of total income; dividends, in particular, rose in relative importance from a few percentage points in the brackets below \$10,000 to one-tenth of total income.

As table 4 indicates, the category of interest and rental income resembled wages and salaries in that it showed relatively less variation among income brackets as a source of family income than did business income, dividends, and transfers.

The major change that took place between 1952 and 1957 was the growth in the importance of transfer payments, particularly old-age and survivors insurance benefits, in the income range under \$4,000. Transfer payments accounted for only one-eighth of total family income in this range in 1952 and

for one-fourth in 1957. This rise was offset by a decline in the relative importance of the wage and salary component.

A large part of this growth was explained by the changes that occurred in the nonfarm families with incomes less than \$4,000. Families in the upper part of this range, who characteristically receive a smaller proportion of their total income in the form of transfer payments than the group as a whole, shifted into higher income brackets, as the number of nonfarm families in this group decreased from 11½ million in 1952 to 8½ million in 1957. Older aged families who are typically recipients of transfer payments formed a larger proportion of the group than in 1952.

The broadened coverage of the social security programs, the rise in benefit rates, and the increased numbers of older aged persons, resulted in a tripling of total old-age and disability insurance payments under the Social Security Act over the 5-year period, and also con-

Table 3.—Distribution of Consumer Units by Real Income Level, 1947 and 1956-59

Family personal income in 1959 dollars (before income taxes)	Num	ber of far individ	milies an luals (mi		ched	Percent distribution							
dollars (service median sauces)	1947	1956	1957	1958	1959	1947	1956	1957	1958	1959			
Under \$2,000 . \$2,000-\$3,999 . \$4,000-\$5,999 . \$6,000-\$7,999 . \$5,000-\$9,999 . \$5,000-\$9,999 . \$5,000-\$0,009 . \$5,000-\$0,009 . \$5,000-\$0,009 . \$5,000-\$0,009 . \$5,000-\$0,009 . \$5,000-\$0,009 . \$5,000-\$0,009 . \$5,000-\$0,009 . \$5,000-\$0,009 . \$5,000-\$0,009 . \$5,000-\$0,000 .	7. 6 13. 1 11. 6 5. 9 2. 8	7. 2 11. 1 13. 3 9. 3 5. 0	7. 4 11. 4 12. 8 9. 6 5. 2	7. 7 11. 8 13. 1 9. 6 5. 2	7. 5 11. 6 13. 1 9. 9 5. 6	17 30 26 13 6	14 21 25 18 9	14 21 24 18 10	14 22 24 18 9	14 21 23 18 10			
\$10,000-\$14,999 \$15,000 and over	2.3 1.4 44.7	4. 4 2. 5 52. 8	4. 6 2. 6	4.6 2.6 54.6	5. 0 2. 9 55. 6	5 3 100	8 5	8 5 100	8 5 100	9 5 100			

Source: U.S. Department of Commerce, Office of Business Economics.

tributed to the observed shift in family income composition.

In the family income range above \$10,000, the outstanding shift in income structure was the growth in relative importance of wages and salaries, accounting for about one-half of the total income in the range in 1952 and over six-tenths in 1957. The shift stemmed in part from the movement of families up the income scale that has accompanied the postwar rise in incomes. Families with incomes above \$10,000 comprised onesixth of all nonfarm families in 1957, as compared with less than one-tenth in 1952. Part of the shift, however, represented an increase in the relative importance of wages and salaries in the income total received by the top tenth of families.

In the broad range between \$4,000 and \$10,000, which accounted for 60 percent of nonfarm families in both 1952 and 1957, there was relatively much less change in family income structure than occurred on the average in the income ranges above and below.

Technical Note

The family income distributions presented in this article have been developed on the basis of consolidated data from Federal individual income tax returns and information from annual surveys of family incomes conducted by the Census Bureau, Federal Reserve Board, the Survey Research Center of the University of Michigan. The procedures for combining the data from these sources are the same as those described for earlier years in the Technical Note to the article on size distribution of personal income in the April 1958 issue of the Survey.

The family income distributions are tied directly to the national personal income series. However, for years prior to 1955 they have not been adjusted to the revised series presented in the report on U.S. Income and Output. The estimates for certain components of personal income have been modified somewhat for 1955 in order to improve comparability between the revised income distributions for 1955 forward and those retained for earlier years. The adjusted size distribution estimates for the period prior to 1955 would not

Table 4.—Relative Importance of Major Types of Income by Income Level, Nonfarm Multiperson Families, 1952, 1955, and 1957

			Percen	t distribution	n by type of	income	
	Percent distribution of nonfarm families	Nonfarm family personal income	Wages and salaries	Nonfarm business and pro- fessional income	Dividends and in- come from estates and trusts	Interest and rental income	Transfer payments and mis- cellaneous income
1952 Under \$4,000 \$4,000-\$5,999 \$6,000-\$9,999 \$10,000 and over.	32, 5 33, 3 25, 5 8, 7	100. 0 100. 0 100. 0 100. 0	74. 0 81. 7 79. 8 53. 1	2. 5 5. 8 8. 2 22. 9	1. 5 1. 0 1. 6 11. 7	9. 6 7. 0 7. 4 11. 5	12. 4 4. 5 3. 0 . 8
Total	100, 0	100, 0	72, 4	10.6	4.1	8.7	4, 2
Under \$4,000 \$4,000-\$5,999 \$6,000-\$9,999 \$10,000 and over	ľ	100. 0 100. 0 100. 0 100. 0	65. 0 81. 1 81. 6 58. 5	3. 3 6. 3 6. 7 19. 6	1. 1 1. 0 1. 3 9. 8	10. 1 7. 7 7. 2 11. 3	20, 5 3, 9 3, 2 , 8
Total	100.0	100.0	72. 2	10.3	3.9	9.0	4,6
1957 Under \$4,000 \$4,000-\$5,999 \$6,000-\$9,999 \$10,000 and over	22. 4 27. 3 33. 9 16. 4	100. 0 100. 0 100. 0 100. 0	59. 3 78. 3 80. 9 62. 7	3. 0 7. 1 6. 6 16. 8	1. 5 1. 0 1. 1 8. 1	11. 8 8. 4 7. 4 10. 8	24. 4 5. 2 4. 0 1. 6 5. 0
1081	100.0	100.0	71.7	10.3	3.8	9.2	5.0

Source: U.S. Department of Commerce, Office of Business Economics.

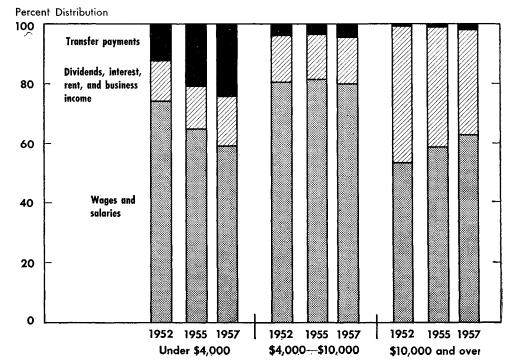
be affected to any substantial extent by the recent revisions of personal income, except in the case of farm operator families. For a discussion of the extent of revision for that group, see page 19 of the April 1958 issue of the Survey.

Definition of terms

The definitions of families and unattached individuals in the income distribution tables conform with those used by the Census Bureau. Families are units of two or more persons related by blood, marriage, or adoption and

Composition of Family Personal Income*

In three income brackets



^{*} Nonfarm families only

Note.—The following tables revise and carry forward the series presented in tables 5-12 of earlier articles on income distribution. For data for years prior to 1955, see April 1958 issue of the Survey.

Table 5.—Distribution of Consumer Units and Their Family Personal Income by Family Personal Income Level, Selected Years, 1944-58

Family personal income (before		Nu	mber of	families	and un	attache	d indivi	iduals (housan	ds)			1	Aggrega	te famil	y person	al incor	ne (mill	ions of	iollars)		
income taxes)	1944	1946	1947	1950	1952	1953	1954	1955	1956	1957	1958	1944	1946	1947	1950	1952	1953	1954	1955	1956	1957	1958
Under \$1,000 \$1,000-\$1,999 \$2,000-\$2,999 \$3,000-\$3,999 \$4,000-\$4,999	4, 352 8, 108 8, 762 7, 723 4, 535	3, 826 7, 606 8, 791 8, 590 5, 364	3, 748 7, 370 8, 459 8, 628 5, 725	3, 861 7, 464 8, 091 8, 586 7, 054	6, 541 7, 636	2, 956 5, 554 6, 364 7, 061 7, 117	3, 071 5, 889 6, 509 7, 291 7, 118	8, 241 5, 917 7, 339 7, 328	7, 713 5, 397 6, 796 7, 401	7, 664 5, 395 6, 493 6, 844	6, 532	$\begin{array}{c} 2,390 \\ 12,338 \\ 21,938 \\ 26,960 \\ 20,261 \end{array}$	2, 017 11, 570 22, 007 29, 906 23, 956	1, 973 11, 231 21, 176 30, 045 25, 583	1, 943 11, 333 20, 273 29, 983 31, 533	26, 792	1, 518 8, 438 15, 998 24, 817 32, 057	1, 571 8, 951 16, 345 25, 615 32, 055	9, 326 14, 871 25, 815 33, 021	23, 879	8, 612 13, 536 22, 775 30, 799	8, 732 13, 694 22, 909 30, 953
\$5,000-\$5,999 \$6,000-\$7,499 \$7,500-\$9,999	2, 515 2, 259 1, 385	3, 065 2, 547 1, 751	3, 474 3, 151 2, 170	4, 694 3, 836 2, 758		6, 152 6, 379 4, 768	6, 032 6, 284 4, 734	6, 321 6, 925 5, 203	6, 241 7, 202 6, 115	6, 192 7, 525 6, 773	7,688	13, 739 14, 942 11, 802	16, 725 16, 833 14, 905	18, 957 20, 812 18, 454	25, 603 25, 578 23, 364	33, 200 38, 759 34, 660	42,611	33, 033 41, 947 40, 333	46, 311	34, 208 48, 165 52, 484	33, 941 50, 280 58, 100	34, 547 51, 415 59, 744
\$10,000-\$14,999 \$15,000-\$19,999 \$20,000-\$24,999	707 246 108	1,070 332 143	1, 199 386 167	1, 536 414 218	598	2, 636 734 308	2, 661 745 313	3, 068 883 378	3, 794 1, 112 432	4, 289 1, 282 489	4,446 2, 568	8, 483 4, 215 2, 395	12, 784 5, 692 3, 165	14, 300 6, 586 3, 700	18, 310 7, 083 4, 826	24, 212 10, 214 6, 986	12, 557	31, 856 12, 749 6, 931	36, 915 15, 129 8, 382	19,081	51, 623 21, 994 10, 872	
\$25,000–\$49,999 \$50,000 and over	140 40	191 54	208 55	294 84		383 98	397 106	452 115	512 135	557 147	l '	4, 651 3, 607	6, 308 4, 837	6, 879 4, 902	9, 743 7, 690	12, 633 8, 675		13, 294 9, 276		17, 242 11, 546	18, 752 12, 572	,
Total	40, 880	43, 330	44,740	48, 890	50, 210	50, 510	51, 150	52, 170	52,850	53, 650	54, 620	147, 721	170, 705	184, 598	217, 262	257, 162	272, 186	273, 956	294, 239	317, 448	333, 856	342, 067
										Pe	rcent d	istributi	on									
Under \$1,000 \$1,000-\$1,999 \$2,000-\$2,999 \$3,000-\$3,999 \$4,000-\$4,999	10. 7 19. 8 21. 4 18. 9 11. 1	8. 8 17. 6 20. 3 19. 8 12. 4	8. 4 16. 5 18. 9 19. 3 12. 8	7. 9 15. 3 16. 6 17. 6 14. 4	6, 5 11, 3 13, 0 15, 2 15, 2	5. 9 11. 0 12. 6 14. 0 14. 1	6. 0 11. 5 12. 7 14. 3 13. 9	} 15.8 11.3 14.1 14.0	14. 6 10. 2 12. 9 14. 0	14. 3 10. 1 12. 1 12. 8	14. 3 10. 0 12. 0 12. 6	1.6 8.4 14.9 18.3 13.7	1. 2 6. 8 12. 9 17. 5 14. 0	1. 1 6. 1 11. 5 16. 3 13. 8	0. 9 5. 2 9. 3 13. 8 14. 5	0. 7 3. 3 6. 4 10. 4 13. 3	0. 6 3. 1 5. 9 9. 1 11. 8	0. 6 3. 3 6. 0 9. 4 11. 7	3.2 5.1 8.8 11.2	2. 7 4. 3 7. 5 10. 5	2. 6 4. 0 6. 8 9. 2	2. 6 4. 0 6. 7 9. 0
\$5,000-\$5,999 \$6,000-\$7,499 \$7,500-\$9,999	6. 2 5. 5 3. 4	7. 1 5. 9 4. 0	7.8 7.0 4.8		12. 1 11. 6 8. 2	12. 2 12. 6 9. 4	11. 8 12. 3 9. 2	12. 1 13. 3 10. 0	11. 8 13. 6 11. 6	11. 5 14. 0 12. 6	14. 1	9.3 10.1 8.0	9. 8 9. 9 8. 7	10. 2 11. 3 10. 0	11. 8 11. 8 10. 8	12.9 15.1 13.5	12. 4 15. 6 14. 9	12, 1 15, 3 14, 7	11. 8 15. 8 15. 1	10. 8 15. 2 16. 5	10, 2 15, 1 17, 4	10. 1 15. 0 17. 5
\$10,000-\$14,999 \$15,000-\$19,999 \$20,000-\$24,999	1.7 .6 .3	2.5 .8 .3	2.7 .8 .4	3.1 .8 .4	1.2	5. 2 1. 4 . 6	5. 2 1. 5 . 6	5. 9 1. 7 . 7	7. 2 2. 1 . 8	8. 0 2. 4 . 9		$\begin{bmatrix} 2.9 \\ 1.6 \end{bmatrix}$	7, 5 3, 3 1, 9	7. 7 3. 6 2. 0	8. 4 3. 3 2. 2	9. 4 4. 0 2. 7	11. 6 4. 6 2. 5	11. 6 4. 6 2. 5	12, 5 5, 1 2, 8	14. 4 6. 0 3. 0	15. 4 6. 6 3. 3	15.6 19.5
\$25,000–\$49,999 \$50,000 and over	. 3 . 1	. 4 . 1	. 5 . 1	.6		. 8 . 2	. 8 . 2	. 9 . 2	1.0 .2	1.0 .3		$\begin{bmatrix} 3.1 \\ 2.4 \end{bmatrix}$	3.7 2.8	3. 7 2. 7	4. 5 3. 5	4. 9 3. 4	4. 7 3. 2	4. 8 3. 4	5. 1 3. 5	5. 4 3. 7	5. 6 3. 8] 19, 5
Total	100.0	100, 0	100.0	100.0	100, 0	100.0	100.0	100.0	100, 0	100.0	109. 0	100.0	100, 0	100.0	100.0	100, 0	100, 0	100.0	100.0	100.0	100, 0	100, 0

Source: U.S. Department of Commerce, Office of Business Economics.

Table 6.—Distribution of Families and Their Family Personal Income by Family Personal Income Level, 1955-58

Family personal income (before income taxes)	Numi	ber of fami	lies (thous	inds)	Aggreg	rate family (millions	personal in of dollars)	come
	1955	1956	1957	1958	1955	1956	1957	1958
Under \$2,000 \$2,000-\$2,999 \$3,000-\$3,999 \$4,000-\$4,999.	3, 948 3, 808 5, 862 6, 561	3, 664 3, 345 5, 278 6, 539	3, 589 3, 289 4, 879 5, 869	3, 567 3, 272 4, 817 5, 825	4, 890 9, 636 20, 703 29, 609	4,500 8,446 18,617 29,491	4, 400 8, 287 17, 174 26, 473	4, 370 8, 248 16, 966 26, 269
\$5,000-\$5,999 \$6,000-\$7,499 \$7,500-\$9,999	5, 943 6, 704 5, 065	5, 788 6, 935 5, 954	5, 653 7, 204 6, 581	5, 718 7, 333 6, 747	32, 599 44, 843 43, 292	31, 745 46, 393 51, 116	31,008 48,156 56,460	31,350 $49,069$ $57,938$
\$10,000-\$14,999 \$15,000-\$19,999 \$20,000-\$24,999	3, 002 864 367	3, 714 1, 089 421	4, 195 1, 256 477	4,342	$ \begin{cases} 36, 136 \\ 14, 805 \\ 8, 140 \end{cases} $	44, 720 18, 698 9, 368	50, 511 21, 558 10, 611	52, 289 64, 352
\$25,000-\$49,999 \$50,000 and over	436 110	495 128	538 140	\[\frac{2,485}{}	14, 596 9, 690	16, 651 10, 951	18, 089 11, 888	114, 352
Total	42,670	43, 350	43, 670	44, 120	268, 939	290, 696	304, 615	310,851
				Percent di	stribution			
Under \$2,000 \$2,000-\$2,999 \$3,000-\$3,999 \$4,000-\$4,999	9, 3 8, 9 13, 7 15, 4	8. 4 7. 7 12. 2 15. 1	8. 2 7. 5 11. 2 13. 4	8. 1 7. 4 10. 9 13. 2	1.8 3.6 7.7 11.0	1. 6 2. 9 6. 4 10. 1	1. 4 2. 7 5. 6 8. 7	1. 4 2. 6 5. 5 8. 5
\$5,000-\$5,999 \$6,000-\$7,499 \$7,500-\$9,999	13. 9 15. 7 11. 9	13. 4 16. 0 13. 7	13. 0 16. 5 15. 1	13. 0 16. 6 15. 3	12. 1 16. 7 16. 1	10. 9 16. 0 17. 6	10. 2 15. 8 18. 5	10. 1 15. 8 18. 6
\$10,000-\$14,999 \$15,000-\$19,999 \$20,000-\$24,999.	7. 0 2. 0 . 9	8. 6 2. 5 1. 0	9. 6 2. 9 1. 1	9.8	13. 5 5. 5 3. 0	15. 4 6. 4 3. 2	16. 6 7. 1 3. 5	16. 8
\$25,000-\$49,999. \$50,000 and over	1.0 .3	1. 1 . 3	1. 2 . 3] "."	5. 4 3. 6	5.7 3.8	6. 0 3. 9	20. 1
Total	100.0	100.0	100, 0	100, 0	100.0	100.0	100.0	100. 0

Source: U.S. Department of Commerce, Office of Business Economics.

Table 7.—Distribution of Unattached Individuals and Their Family Personal Income by Family Personal Income Level, 1955–58

Family personal income (before	Numbe	er of unatta (thous		ziduals	Aggre	ate family (millions o	personal in of dollars)	icome
income taxes)	1955	1956	1957	1958	1955	1956	1957	1958
Under \$2,000 \$2,000-\$2,999 \$3,000-\$3,999 \$4,000-\$4,999	4, 293 2, 109 1, 477 767	4, 049 2, 052 1, 517 863	4, 075 2, 106 1, 614 975	4, 219 2, 184 1, 715 1, 056	4, 436 5, 235 5, 112 3, 412	4, 188 5, 109 5, 262 3, 830	4, 213 5, 249 5, 601 4, 326	4, 36. 5, 440 5, 94: 4, 68:
\$5,000-\$5,999 \$6,000-\$7,499 \$7,500-\$9,999	378 221 138	453 268 161	539 321 192	586 355 212	2,048 1,468 1,176	2, 463 1, 772 1, 368	2, 933 2, 124 1, 640	3, 196 2, 34 1, 80
\$10,000-\$14,999 \$15,000-\$19,999 \$20,000-\$24,990	66 19 11	81 22 11	94 25 12	104	779 324 242	948 383 243	1, 112 436 260	1, 224
\$25,000–\$49,999 \$50,000 and over	16 5	17 6	20 7		545 523	591 595	662 685	, 20
Total	9, 500	9, 500	9, 980	10,500	25, 300	26, 752	29, 241	31, 21
				Percent di	stribution			
Under \$2,000 \$2,000-\$2,999 \$3,000-\$3,999 \$4,000-\$4,999	45. 2 22. 2 15. 5 8. 1	42, 6 21, 6 16, 0 9, 1	40. 8 21. 1 16. 2 9. 8	40. 2 20. 8 16. 3 10. 0	17. 5 20. 7 20. 2 13. 4	15. 7 19. 1 19. 7 14. 3	14. 4 17. 9 19. 2 14. 8	14.4 17.4 19.6 15.6
\$5,000-\$5,999 \$6,000-\$7,499 \$7,500-\$9,999	4. 0 2. 3 1. 4	4.8 2.8 1.7	5. 4 3. 2 1. 9	5. 6 3. 4 2. 0	8.1 5.8 4.6	9, 2 6, 6 5, 1	10. 0 7. 3 5. 6	10. 7. 5.
\$10,000-\$14,999 \$15,000-\$19,999 \$20,000-\$24,999	$\begin{array}{c} .7 \\ .2 \\ .1 \end{array}$.8 .2 .1	.9 .3 .1	1.0	3. 1 1. 3 1. 0	3.6 1.4 .9	3.8 1.5 .9	3.
\$25,000–\$49,999 \$50,000 and over	. 2 . 1	.2 .1	.2	S '	2.2	2. 2 2. 2	2.3 2.3	∫ '.
Total	100,0	100, 0	100.0	100.0	100, 0	100.0	100.0	100.

Source: U.S. Department of Commerce, Office of Business Economics.

Table 8.—Distribution of Farm Operator and Nonfarm Families and Their Family Personal Income by Family Personal Income Level, 1955–581

Under \$2,000 1, 600 1, 508 1, 427 1, 177 1, 996 1, 887 1, 793 1, 510 2, 347 2, 156 2, 162 2, 390 2, 894 2, 612 2, 607 2, 82,000-\$2,999 972 944 911 834 2, 409 2, 339 2, 258 2, 675 2, 887 2, 401 2, 378 2, 438 7, 727 6, 107 6, 629 6, 83,000-\$3,999 546 536 529 550 2, 447 2, 402 2, 366 2, 413 5, 690 4, 125 18, 623 15, 995 14, 612 14, 84,000-\$4,999 383 387 389 412 2,093 2, 116 2, 126 2, 259 5, 560 5, 400 5, 264 5, 306 50, 577 527, 163 27, 690 24, 107 23, 85,000-\$5,999 383 387 389 412 2,093 2, 116 2, 126 2, 259 5, 560 5, 400 5, 264 5, 306 30, 507 29, 629 28, 882 29, 68,000-\$4,999 240 249 255 330 2, 059 2, 130 2, 189 2, 814 4, 825 5, 706 6, 326 6, 418 41, 233 48, 986 54, 271 55, 810,000-\$14,999 153 158 164 212 1, 830 1, 896 1, 987 2, 531 2, 820 1, 64 1, 210 4, 684 17, 947 20, 770 1, 751 28, 000-\$24,999 18 19 19 124 694 720 740 371 387 405 124 135 124				Far	m ope	rator f	amilies	;					Nonfar	m fami	lies		
Under \$2,000 1, 600 1, 508 1, 427 1, 177 1, 996 1, 887 1, 793 1, 510 2, 347 2, 156 2, 162 2, 390 2, 894 2, 612 2, 607 2, 82,000-\$2,999 972 944 911 834 2, 409 2, 339 2, 258 2, 075 2, 887 2, 401 2, 378 2, 438 7, 727 6, 107 6, 029 6, 83,000-\$3,999 546 536 529 550 2, 447 2, 402 2, 366 2, 458 6, 015 6, 002 5, 340 5, 275 27, 163 27, 000 24, 107 23, \$5,000-\$4,999 383 387 389 412 2,093 2, 116 2, 226 2, 256 2, 247 3, 413 4, 125 18, 023 17, 906 24, 107 23, \$5,000-\$4,999 383 387 389 412 2,093 2, 166 2, 228 54 2, 277 6, 386 6, 591 6, 851 6, 915 42, 610 44, 101 45, 802 46, \$7,500-\$9,999 240 249 255 330 2,059 2,130 2,189 2,814 4, 825 5,706 6, 326 6, 418 41, 233 48, 986 54, 271 55, \$10,000-\$14,999 153 158 164 212 1, 830 1, 896 1, 987 2, 531 2, 850 3,555 4, 032 4, 130 34, 305 42, 824 48, 554 49, \$15,000-\$14,999 148 19 19 19 124 694 720 740 371 387 405 124 13	income (before						l incon	ne (mil		Nu			lies				
\$2,000-\$2,999		1955	1956	1957	1958	1955	1956	1957	1958	1955	1956	1957	1958	1955	1956	1957	1958
\$\$3:000-\$7,499	\$2,000-\$2,999 \$3,000-\$3,999	972 772	944 754	911 736	834 692	2,409 2,680	2,339 $2,622$	2,258 $2,562$	2,075 $2,413$	2,837 5,090	2,401 4,525	2,378 $4,143$	2,438 $4,125$	7,227 $18,023$	6, 107 15, 995	6,029 $14,612$	2, 861 6, 172 14, 553 23, 811
\$\$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\$6,000-\$7,499	336	344	353	418	2,232	2, 292	2, 354	2,797	6, 368	6, 591	6,851	6,915	42,610	44, 101	45,802	29, 092 46, 272 55, 123
\$25,000-\$49,999 21 21 22 25 6.94 720 740 415 473 515 13,902 15,932 17,349 720 740 405 105 124 135 105 124 135 10,564 11,482 720 740 740 740 740 740 740 740 740 740 740 740	\$15,000-\$19,999	42	44	46)	721	751	788)	822 349	1,046	1,210)	(14, 084	17, 947	20,770	49, 759 61, 208
Average (mean) family personal income	\$50,000 and over	4	5	5	J	371	387	405]	415 105	124	135		9, 318	10, 564	11, 482]
Continue Continue	Total	5, 087	4, 969	4,856	4,749	19, 927	19, 952	19, 965	22, 000	37, 583	38, 381	38, 814	39, 371	249,012	270,744	284, 650	288, 851
Under \$2,000	family personal					\$3, 917	\$4, 01 5	\$4, 111	\$4, 633					\$6,626	\$7,054	\$7, 334	\$7, 337
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$									Percei	nt distr	ibutior	ı					
\$6,000-\$7,499	\$2,000-\$2,999 \$3,000-\$3,999	19. 1 15. 2	19.0 15.2	18. 8 15. 2	17. 5 14. 6	12. 1 13. 4	11.7 13.1	11. 3 12. 8	9. 4 11. 0	7. 6 13. 5	6.3 11.8	6. 1 10. 7	6. 2 10. 5	2.9 7.2	2. 3 5. 9	2. 1 5. 1	1. 0 2. 2 5. 0 8. 2
\$15,000-\$19,999 8 .9 .9 (3.6 3.8 4.0 (2.2 2.7 3.1 (5.7 6.6 7.3	\$6,000-\$7,499	6.6	6.9	7.3	8.8	11. 2	11.5	11.8	12.7	16.9	17. 2	17.6	17.5	17. 1	16.3	16.1	10. 1 16. 0 19, 1
	\$15,000-\$19,999		. 9	.9			3.8	4.0]	[2.2	2.7	3. 1		5.7	6.6	7.3	17. 2
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$.4 .1	.4 .1	.4 .1				3. 7 2. 0					1				
Total	Total	100.0	100.0	100.0	100, 0	100.0	100.0	100, 0	100, 0	100.0	100, 0	100, 0	100, 0	100.0	100.0	100, 0	100.0

1. For data prior to 1953, see discussion on page 19 of April 1958 issue of Survey of Current Business. Source: U.S. Department of Commerce, Office of Business Economics.

residing together; unattached individuals are persons other than institutional inmates who are not living with any relatives.

The term consumer unit refers to the combined group of families and unattached individuals. The total number of families and unattached individuals is estimated as of the end of the calendar year to which the income data pertain, and is derived by interpolating between Census Bureau figures for the preceding and following March or April.¹

Farm operator families cover all families operating farms as defined in the Census of Agriculture; their number is estimated annually by the Agriculture Marketing Service.² The broad nonfarm family group is defined to include all multiperson units other than farm operator families.

Family personal income represents the current income received by families and unattached individuals from all sources, including wage and salary receipts (net of social insurance contributions), other labor income, proprietors' and rental income, dividends, personal interest income, and transfer payments. In addition to monetary income flows, family personal income includes certain nonmoney items such as wages in kind, the value of food and fuel produced and consumed on farms, the net imputed rental value of owner-occupied homes, and imputed interest.

Total family personal income is a somewhat smaller amount in each year than the personal income aggregate from which it is derived, because it excludes the income received by institutional residents (including military personnel not living with their families), or retained by nonprofit institutions, private trust, pension, and welfare funds.

Average family personal income refers to the annual amount from all income sources received by the family unit as a whole; it is, of course, a larger figure

^{1.} See, for example, "Households and Families, By Type: 1950 to 1959", Census Bureau, Series P-20, No. 94. The Census Bureau number of "unrelated individuals" was reduced slightly to exclude several minor groups regarded here as residents of institutions.

^{2.} Farm Income Situation, No. 174, July 1959, Agricultural Marketing Service, U.S. Department of Agriculture, p. 41.

than average income data on a per worker or per capita basis.

Aggregate Federal individual income tax liability is defined as the total liability reported on individual income tax returns, plus an estimate for amounts uncovered by subsequent audit, minus liability of military personnel not living with their families, minus liability on net capital gain. For a discussion of these definitions the reader is referred to the supplement to the Survey of Current Business, Income Distribution in the United States, by Size, 1944-50.

Table 9.—Number of Consumer Units and Persons, and Aggregate and Average Family Personal Income, 1955-58

		Familie	s and unat	tached ind	ividuals				Famil		Unat	tached ind	ividuals		
	Number	Number	of persons	Family	y personal	income	Number		of persons	Famil	personal	income	Number		personal ome
Year	of con- sumer units (mil- lions)	Total (mil- lions)	Average number per con- sumer unit	Amount (billions of dol- lars)		Per capita (dollars)	of families (millions)	Total (mil- lions)	Average number per family	Amount (billions of dol- lars)	Per family (dollars)	Per capita (dollars)	of un- attached individ- uals (mil- lions)	Amount (billions of dol- lars)	Per capita (dollars)
1955	52. 2	162. 7	3. 12	294. 2	5, 640	1, 808	42.7	153. 2	3. 59	268. 9	6, 303	1, 755	9. 5	25. 3	2, 663
1956	52.8	165.8	3. 14	317. 4	6, 007	1, 915	43. 4	156. 3	3 . 60	290.7	6, 706	1,860	9. 5	26, 8	2, 816
1957	53. 6	169. 0	3. 15	333. 9	6, 223	1, 976	43.7	159. 0	3.64	304. 6	6, 975	1, 916	10.0	29. 2	2, 930
1958	54.6	172.1	3. 15	342. 1 6, 263 1, 988		44.1	161. 6	3.66	310. 9	7, 046	1, 924	10. 5	31. 2	2, 973	

Source: U. S. Department of Commerce, Office of Business Economics.

Table 10.—Distribution of Family Personal Income and Federal Individual Income Tax Liability Among Quintiles and Top 5 Percent of Consumer Units, 1955-58 ¹

	Percei	nt distributio	on of—	Me	an amount o	rf—	Tax rate	Lower inco	ome limit of tile ²
Quintile	Family personal income	Tax liability	After-tax income	Family personal income (dollars)	Tax liability (dollars)	After-tax income (dollars)	(percent)	Before-tax basis (dollars)	After-tax basis (dollars)
1955: Lowest	4. 8 11. 3 16. 4 22. 3 45. 2	1, 4 6, 0 10, 9 18, 9 62, 8	5. 2 11. 9 17. 0 22. 7 43. 2	1, 355 3, 200 4, 634 6, 290 12, 722	39 165 298 520 1,728	1, 316 3, 035 4, 336 5, 770 10, 994	2. 9 5. 1 6. 4 8. 3 13. 6	2, 390 3, 920 5, 370 7, 410	2, 280 3, 710 4, 980 6, 750
Total.	100, 0	100, 0	100.0	5, 640	550	5, 090	9,8		
Top 5 percent	20. 3	39. 2	18. 2	22, 893	4, 317	18, 576	18. 9	13,070	11, 780
1956: Lowest	4. 8 11. 3 16. 3 22. 3 45. 3	1. 5 6. 2 11. 0 19. 0 62. 3	5. 2 11. 9 16. 9 22. 6 43. 4	1, 437 3, 403 4, 898 6, 691 13, 604	46 188 333 571 1, 880	1, 391 3, 215 4, 565 6, 120 11, 724	3. 2 5. 5 6. 8 8. 5 13. 8	2, 540 4, 170 5, 680 7, 960	2, 420 3, 920 5, 240 7, 260
Total	100.0	100, 0	100.0	6, 007	604	5, 403	10.0		
Top 5 percent	20. 2	38. 5	18. 1	24, 210	4, 653	19, 558	19. 2	13, 960	12, 480
1957: Lowest	4. 7 11. 1 16. 3 22. 4 45. 5	1. 5 6. 2 11. 3 19. 0 62. 0	5. 0 11. 7 16. 9 22. 8 43. 6	1, 458 3, 465 5, 077 6, 967 14, 147	48 195 356 597 1, 955	1, 410 3, 270 4, 721 6, 370 12, 192	3. 3 5. 6 7. 0 8. 6 13. 8	2, 580 4, 280 5, 930 8, 300	2, 460 4, 020 5, 460 7, 570
Total	100.0	100, 0	100, 0	6, 223	630	5, 593	10.1		
Top 5 percent.	20. 1	38. 3	18. 1	25, 067	4,821	20, 246	19. 2	14, 520	12, 990
1958: Lowest	4. 7 11. 1 16. 3 22. 4 45. 5	1. 5 6. 2 11. 3 19. 0 62. 0	5. 0 11. 6 16. 9 22. 8 43. 7	1, 459 3, 478 5, 106 7, 016 14, 254	46 191 348 580 1, 901	1, 413 3, 287 4, 758 6, 436 12, 353	3. 2 5. 5 6. 8 8. 3 13. 3	2, 590 4, 300 5, 970 8, 360	2, 460 4, 040 5, 500 7, 650
Total	100.0	100.0	100.0	6, 263	613	5,650	9.8		
Top 5 percent	20. 2	38. 3	18. 2	25, 276	4, 694	20, 582	18. 6	14, 640	13, 090

^{1.} Consumer units are ranked by size of family personal income. In addition to April 1958 issue of Survey of Current Business, see table 3 of "Income Distribution in the United States, by Size, 1944-50."

2. Rounded to nearest \$10.

Source: U.S. Department of Commerce, Office of Business Economics.

Table 11.—Distribution of Federal Individual Income Tax Liability of Consumer Units, Average Tax, Average Income, and Tax Rate, by Family Personal Income Level, 1955–58

			1955					1956					1957					1958		
Family personal income		al indiv e tax lia		Average family per-	Тах		al indiv e tax lia		A verage family per-	Тах		al indiv e tax lia		Average family per-	Тах		al indiv e tax lia		A verage family per-	Tax
taxes)	A mount (millions of dollars)	Per- cent distri- bution	Average (dol- lars)	sonal	rate (per- cent)	Amount (millions of dollars)	Per- cent distri- bution	Average (dol- lars)	sonal income (dol- lars)	rate (per- cent)	Amount (millions of dollars)	Per- cent distri- bution	Average (dol- lars)	sonal	rate (per- cent)	Amount (millions of dollars)	Per- cent distri- bution	(dol- lars)	sonal income (dol- lars)	rate (per- cent)
Under \$2,000 \$2,000-\$2,999 \$3,000-\$3,999 \$4,000-\$4,999	204 684 1, 387 2, 047	0.7 2.4 4.8 7.1	25 116 189 279	1, 132 2, 513 3, 518 4, 506	2. 2 4. 6 5. 4 6. 2	190 655 1, 323 2, 093	0.6 2.0 4.2 6.6	25 121 195 283	1, 126 2, 511 3, 514 4, 502	2. 2 4. 8 5. 5 6. 3	195 651 1, 276 1, 948	0. 6 1. 9 3. 8 5. 8	26 121 197 285	1, 124 2, 509 3, 508 4, 500	2. 3 4. 8 5. 6 6. 3	183 642 1, 254 1, 900	0. 6 1. 9 3. 7 5. 7	24 118 192 276	1, 121 2, 509 3, 507 4, 498	2. 1 4. 7 5. 5 6. 1
\$5,000-\$5,999 \$6,000-\$7,499 \$7,500-\$9,999	2, 585 3, 983 4, 052	9. 0 13. 9 14. 1	409 575 779	5, 482 6, 688 8, 547	7. 5 8. 6 9. 1	2, 572 4, 147 4, 776	8, 1 13, 0 15, 0	412 575 781	5, 481 6, 687 8, 583	7. 5 8. 6 9. 1	2, 539 4, 274 5, 211	7. 5 12. 6 15. 4	410 568 769	5, 481 6, 681 8, 577	7. 5 8. 5 9. 0	2, 496 4, 212 5, 160	7. 4 12. 6 15. 4	396 548 742	5, 480 6, 687 8, 585	7. 2 8. 2 8. 6
\$10,000-\$14,999	3, 727 1, 944 1 322	13.0 6.8 4.6	1, 215 2, 200 3 496	12, 031 17, 129 22, 170	10. 1 12. 8 15. 8	4, 600 2, 443 1, 500	14. 4 7. 7 4 7	1, 212 2, 197 3 404	12, 037 17, 161 22, 255	10. 1 12. 8	5, 121 2, 771 1, 670	15. 1 8. 2 5.0	1, 194 2, 162 3 428	12, 035 17, 159	9, 9 12, 6	5, 113	15. 3	1, 150	12 , 037	9. 6