

ECONOMIC PROJECTIONS FOR OASDHI COST AND INCOME ESTIMATES: 1986

ACTUARIAL STUDY NO. 98

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January 1987
SSA Pub. No. 11-11545

FOREWORD

This actuarial study is an update of Actuarial Study Number 94, which was released about 2 years ago. While Actuarial Study Number 94 dealt with the economic projections of the 1984 Trustees Report, the subject here is the economic projections of the 1986 Trustees Report. Newer data are included, methods and assumptions have been slightly modified, but more significantly, the authors have clarified and simplified the presentation of the material.

We continue to welcome comments from readers. The concepts, methods, and data presented are complex and could well admit further simplification. This applies not only with respect to their substance, but also in regard to the presentation.

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TABLE OF CONTENTS

		Page
I	INTRODUCTION	1
II	BASIC CONCEPTS.....	1
II.A	Covered Economy vs. Total U.S. Economy.....	1
II.B	Economic Parameters Related to the Total U.S. Economy.....	1
II.B.1	Employment	2
II.B.2	Average Earnings	2
II.B.3	Gross National Product.....	2
II.C	Economic Parameters Related to the OASDI Covered Economy	3
II.C.1	Covered Workers.....	3
II.C.2	Average Covered Earnings.....	3
II.C.3	Effective Taxable Payroll.....	3
III	OVERVIEW OF PROJECTION METHODOLOGY	4
IV	ASSUMPTIONS.....	4
IV.A	Productivity	5
IV.B	Average Real Earnings	8
IV.B.1	Direct Analysis.....	8
IV.B.2	Analysis in Relation to Productivity	9
IV.B.2.a	Productivity and Average Earnings in the U.S. Economy.....	10
IV.B.2.b	Average Earnings in the U.S. Economy vs. Average Earnings for OASDI Covered Workers.....	10
IV.B.3	Summary.....	10
IV.C	Price Indexes.....	10
IV.D	Unemployment Rate.....	12
IV.D.1	Full-Employment	12
IV.D.2	Actual.....	12
IV.E	Labor Force Participation Rates	13
IV.E.1	Actual.....	13
IV.E.2	Full-Employment	13
IV.F	Real Interest Rate	13
V	METHODS	14
V.A	Employment.....	14
V.A.1	Labor Force and Employed Labor Force	14
V.A.2	Covered Worker Rates.....	14
V.A.3	Covered Workers.....	15
V.B	Average Real Earnings and Average Real Covered Earnings	15
V.C	Potential (Real) GNP	15
V.D	Actual (Real) GNP.....	15
V.E	Effective Taxable Payroll	16
V.E.1	Aggregate Method.....	16
V.E.1.a	Wage and Salary Workers.....	16
V.E.1.b	Self-Employed Workers	17
V.E.1.c	Summary	18
V.E.2	Average Method	18
VI	RESULTS.....	18

LIST OF TABLES

	Page
1 POPULATION IN THE SOCIAL SECURITY AREA BY AGE GROUP ON JULY 1	
1.A Male, 1947-1984	20
1.B Female, 1947-1984	21
1.C Total, 1947-1984	22
1.D Alternative I, 1985-2060	23
1.E Alternative II, 1985-2060	24
1.F Alternative III, 1985-2060	25
2 NONINSTITUTIONALIZED U.S. POPULATION BY AGE GROUP ON JULY 1	
2.A Male, 1947-1984	26
2.B Female, 1947-1984	27
2.C Total, 1947-1984	28
2.D Alternative I, 1985-2060	29
2.E Alternative II, 1985-2060	30
2.F Alternative III, 1985-2060	31
3 LABOR PRODUCTIVITY: COMPOUND ANNUAL RATES OF GROWTH, 1951-1984	
3.A Total U.S. Economy	32
3.B Private Nonfarm Business Sector	33
3.C Wage and Salary Workers	34
3.D Self-Employed Workers	35
4 AVERAGE REAL EARNINGS (OASDI COVERED) AND AVERAGE ANNUAL PERCENTAGE CHANGE OVER SELECTED INTERVALS, 1951-1984	
4.A Total	36
4.B Total, Age-Sex Adjusted	37
4.C Wages	38
4.D Self-Employment Income	39
5 AVERAGE REAL EARNINGS (TOTAL U.S. ECONOMY) AND AVERAGE ANNUAL PERCENTAGE CHANGE OVER SELECTED INTERVALS, 1951-1984	
5.A Total	40
5.B Wages	41
5.C Self-Employment Income	42
6 AVERAGE ANNUAL PERCENTAGE CHANGE IN PRODUCTIVITY AND AVERAGE REAL EARNINGS: COMPARISON OF DIFFERENTIAL (ADDITIVE BASIS) WITH GROWTH (MULTIPLICATIVE BASIS), HISTORICAL AND PROJECTED	43
7 AVERAGE ANNUAL PERCENTAGE CHANGE IN AVERAGE REAL EARNINGS, PRODUCTIVITY, AND THEIR LINKAGES FOR THE U.S. ECONOMY, HISTORICAL AND PROJECTED	
7.A Total	44
7.B Wage and Salary Workers	45
7.C Self-Employed Workers	46
8 AVERAGE ANNUAL PERCENTAGE CHANGE IN AVERAGE REAL EARNINGS: COMPARISON OF TOTAL U.S. ECONOMY TO OASDI COVERED, 1954-1984 AND ASSUMPTIONS FOR THE 1986 TRUSTEES REPORT	47
9 CPI-W AND ANNUAL PERCENTAGE CHANGE	
9.A Average Annual Percentage Change over Selected Intervals, 1951-1984	48
9.B Assumptions for the 1986 Trustees Reports Compared to 1914-1984	49
10 UNEMPLOYMENT RATES	
10.A Total and Age-Sex-Adjusted Over Selected Intervals, 1947-1984	50
10.B Male, by Age Group, 1947-1984	51
10.C Female, by Age Group, 1947-1984	52
10.D Total, by Age Group, 1947-1984	53
10.E Alternative I, by Age Group and Sex, 1985-2000+	54
10.F Alternative II-A, by Age Group and Sex, 1985-2000+	55
10.G Alternative II-B, by Age Group and Sex, 1985-2000+	56
10.H Alternative III, by Age Group and Sex, 1985-2000+	57
11 LABOR FORCE PARTICIPATION RATES	
11.A Total and Age-Sex-Adjusted Over Selected Intervals, 1947-1984	58
11.B Male, by Age Group, 1947-1984	59
11.C Female, by Age Group, 1947-1984	60
11.D Total, by Age Group, 1947-1984	61
11.E Alternative I, by Age Group and Sex, 1985-2000+	62
11.F Alternative II-A, by Age Group and Sex, 1985-2000+	63
11.G Alternative II-B, by Age Group and Sex, 1985-2000+	64
11.H Alternative III, by Age Group and Sex, 1985-2000+	65
12 REAL INTEREST RATES ON NEWLY ISSUED OASDI TRUST FUND SPECIAL ISSUES	
12.A Nominal and Real Rates, 1937-1984	66

	Page
REAL INTEREST RATES ON NEWLY ISSUED OASDI TRUST FUND SPECIAL ISSUES (Cont.)	
12.B Real Rates and Average Real Yield over Selected Intervals, 1951-1985	67
12.C Projected Nominal and Real Rates, 1985-1996+	68
13 OASDI COVERED WORKER RATES	
13.A Male, by Age Group, 1947-1984.....	69
13.B Female, by Age Group, 1947-1984	70
13.C Total, by Age Group, 1947-1984	71
13.D Alternative I, by Age Group and Sex, 1985-2060.....	72
13.E Alternative II-A, by Age Group and Sex, 1985-2060	73
13.F Alternative II-B, by Age Group and Sex, 1985-2060.....	74
13.G Alternative III, by Age Group and Sex, 1985-2060.....	75
14 LABOR FORCE	
14.A Male, by Age Group, 1947-1984.....	76
14.B Female, by Age Group, 1947-1984	77
14.C Total, by Age Group, 1947-1984	78
14.D Alternative I, by Age Group and Sex, 1985-2060.....	79
14.E Alternative II-A, by Age Group and Sex, 1985-2060	80
14.F Alternative II-B, by Age Group and Sex, 1985-2060.....	81
14.G Alternative III, by Age Group and Sex, 1985-2060.....	82
15 OASDI COVERED WORKERS	
15.A Male, by Age Group, 1947-1984.....	83
15.B Female, by Age Group, 1947-1984	84
15.C Total, by Age Group, 1947-1984	85
15.D Alternative I, by Age Group and Sex, 1985-2060.....	86
15.E Alternative II-A, by Age Group and Sex, 1985-2060	87
15.F Alternative II-B, by Age Group and Sex, 1985-2060.....	88
15.G Alternative III, by Age Group and Sex, 1985-2060.....	89
16 COMPARISON OF OASDI COVERED WORKERS TO WORKERS IN THE U.S. ECONOMY, 1951-1984	90
16.A Alternative I, 1985-2060	91
16.B Alternative II-A, 1985-2060.....	92
16.C Alternative II-B, 1985-2060	93
16.D Alternative III, 1985-2060	94
17 GROSS NATIONAL PRODUCT AND POTENTIAL GROSS NATIONAL PRODUCT BY COMPONENT, 1950-1984	95
17.A Alternative I, 1985-2060	96
17.B Alternative II-A, 1985-2060.....	97
17.C Alternative II-B, 1985-2060	98
17.D Alternative III, 1985-2060	99
18 ACTUAL GROSS NATIONAL PRODUCT BY COMPONENT, 1950-1984.....	100
18.A Alternative I, 1985-2060	101
18.B Alternative II-A, 1985-2060.....	102
18.C Alternative II-B, 1985-2060	103
18.D Alternative III, 1985-2060	104
19 GNP, REAL GNP, GNP PRICE DEFLATOR, AND THEIR INCREASES, 1951-1984.....	105
19.A Alternative I, 1985-2060	106
19.B Alternative II-A, 1985-2060.....	107
19.C Alternative II-B, 1985-2060	108
19.D Alternative III, 1985-2060	109
20 RATIOS OF LINKAGES BETWEEN GNP AND OASDI EFFECTIVE TAXABLE PAYROLL, 1951-1984	110
20.A Alternative I, 1985-2060	111
20.B Alternative II-A, 1985-2060.....	112
20.C Alternative II-B, 1985-2060	113
20.D Alternative III, 1985-2060	114
21 GNP, OASDI EFFECTIVE TAXABLE PAYROLL, AND THEIR LINKAGES, 1951-1984	115
21.A Alternative I, 1985-2060	116
21.B Alternative II-A, 1985-2060.....	117
21.C Alternative II-B, 1985-2060	118
21.D Alternative III, 1985-2060	119
22 RATIOS OF LINKAGES BETWEEN GNP AND HI EFFECTIVE TAXABLE PAYROLL	
22.A Alternative I, 1985-2060	120
22.B Alternative II-A, 1985-2060.....	121
22.C Alternative II-B, 1985-2060	122
22.D Alternative III, 1985-2060	123
23 GNP, HI EFFECTIVE TAXABLE PAYROLL, AND THEIR LINKAGES	
23.A Alternative I, 1985-2060	124
23.B Alternative II-A, 1985-2060.....	125
23.C Alternative II-B, 1985-2060	126
23.D Alternative III, 1985-2060	127

	Page
24 ADDITIONAL COMPONENTS OF EFFECTIVE TAXABLE PAYROLL, 1985-2060	
24.A Alternative I, 1985-2060	128
24.B Alternative II-A, 1985-2060	129
24.C Alternative II-B, 1985-2060	130
24.D Alternative III, 1985-2060	131
25 ANALYSIS OF GNP AND COMPENSATION BY TYPE OF EMPLOYMENT, 1951-1984	
25.A Alternative I, 1985-2060	132
25.B Alternative II-A, 1985-2060	133
25.C Alternative II-B, 1985-2060	134
25.D Alternative III, 1985-2060	135
26 SUMMARY AND ANALYSIS OF U.S. EARNINGS, 1952-1984	
26.A Alternative I, 1985-2060	136
26.B Alternative II-A, 1985-2060	137
26.C Alternative II-B, 1985-2060	138
26.D Alternative III, 1985-2060	139
27 SUMMARY AND ANALYSIS OF OASDI COVERED EARNINGS, 1952-1984	
27.A Alternative I, 1985-2060	140
27.B Alternative II-A, 1985-2060	141
27.C Alternative II-B, 1985-2060	142
27.D Alternative III, 1985-2060	143
	144
	145
	146

ECONOMIC PROJECTIONS FOR OASDI COST AND INCOME ESTIMATES: 1986

I. INTRODUCTION

Estimating the long-range financial status of the Old-Age and Survivors Insurance and Disability Insurance (OASDI) Trust Funds and of the Hospital Insurance (HI) Trust Fund requires projection of numerous parameters, which can be classified in three groups: demographic parameters, economic parameters, and programmatic parameters. The purpose of this study is to present and describe, in some detail, the projections of economic parameters utilized in developing the long-range estimates of the financial status of the OASDI and HI programs included in the 1986 Annual Reports of the Boards of Trustees.

The interested reader will find detailed presentations of the projection of demographic and programmatic parameters in recent Actuarial Studies Numbers 97 and 91, respectively. The demographic projections presented in Actuarial Study Number 97, *Social Security Area Population Projections, 1986*, by Alice H. Wade, relate to the estimates included in the 1986 Trustees Report. The programmatic projections presented in Actuarial Study Number 91, *Long-Range Estimates of the Financial Status of the Old-Age, Survivors and Disability Insurance Program, 1983*, by Stephen C. Goss, relate to estimates included in the 1983 Annual Report. The methods used in the 1986 Trustees Report have been changed fairly significantly since 1983 and will be described in detail in upcoming studies.

The economic parameters that are fundamental in the estimation of the financial status of the OASDI program range from those which relate to the total U.S. economy and are thus familiar to almost everyone, such as Gross National Product (GNP), productivity, labor force, unemployment, and earnings and price levels, to those which relate more specifically to the OASDI and HI programs, such as workers in covered employment, average covered earnings, and effective taxable payroll.

Examples of how estimates of the financial status of the OASDI and HI programs depend on these parameters include: (1) the projected number of persons who are insured and eligible to receive benefits each year and its direct relationship to the numbers of covered workers for past years, (2) the average OASDI benefit level for each year and its direct relationship to both the level of average covered earnings and covered worker rates for past years, (3) the level of the unit cost of health services covered by the HI program and its relationship to average employee compensation levels, and (4) the amount of contribution income each year and its direct relationship to the size of the taxable payroll for the year.

Projection of these various economic parameters is accomplished with a combination of **assumptions** for the most basic parameters and **methods** utilized to project more involved parameters in relation to the assumed values for the more basic parameters. Recommended assumptions for the most basic parameters are developed by the Office of the Actuary taking into account historical experience, expected future changes in the structure of the economy, and consistency with other assumptions. Final assumptions actually used for the Trustees Report represent the collective judgement of

the Trustees and their staffs and, generally, are quite similar to the recommendations made by the Office of the Actuary. Methods used to project the more involved, or derived, economic parameters are developed primarily on the basis of analysis of historical relationships among parameters, by the Office of the Actuary and the Office of Research, Statistics, and International Policy in the Social Security Administration.

Because none of the parameters used in estimating the long-range financial status of the OASDI program can be projected with certainty, perhaps least of all economic parameters, four separate sets of assumptions were developed for estimates in the 1986 Trustees Report in order to present a range of possible outcomes. These are alternative I, the most optimistic set in terms of impact on the financial status of the OASDI and HI programs; alternatives II-A and II-B, the intermediate sets which differ from each other only in that alternative II-A reflects more rapid economic growth than assumed for alternative II-B; and alternative III, the most pessimistic set of assumptions presented in the 1986 Annual Report.

II. BASIC CONCEPTS

A. Covered Economy versus Total U.S. Economy

Work resulting in earnings that are covered (i.e., totally or partially taxable) under the OASDI (or HI) program comprises the covered economy. Although the covered economy largely overlaps the total U.S. economy, there are significant differences between them. Among the types of work in the total U.S. economy that are not included in the covered economy are some state and local government employment, full-time civilian Federal Government employment for most workers hired before 1984, work performed for some nonprofit institutions prior to 1984 (for HI, only work performed before 1983), and self-employment resulting in annual net earnings of less than \$400. On the other hand, employment of residents of outlying areas¹ and of U.S. citizens working for U.S. companies overseas is included in the covered economy even though it is not part of the U.S. economy.

Naturally, a far more extensive history of basic economic data is available for the U.S. economy than for the covered economy. For this reason, most economic parameters relating to the covered economy are not projected directly but in relation to projections of more widely considered parameters for the U.S. economy. One of the benefits of this approach is that projections of economic parameters for OASDI estimates can be more easily compared with projections made by economists whose focus is the U.S. economy.

B. Economic Parameters Related to the U.S. Economy

The economic parameters for the U.S. economy discussed in this study represent three areas: employment, average earnings, and Gross National Product (GNP).

¹The term 'outlying areas' refers to the areas not normally considered to be part of the United States, such as Puerto Rico, the Virgin Islands, Guam, and American Samoa, but which are covered by the Social Security program.

1. Employment

Every month the Bureau of Labor Statistics (BLS) of the Department of Labor publishes survey-based estimates of total labor-force-participation rates and both total and civilian unemployment rates for the noninstitutionalized U.S. population¹. Annual figures shown in this study are based on the averages of the monthly numbers. The BLS estimates for years prior to 1983 relate to the U.S. population including all armed forces, while estimates for 1983 and later years relate to the population including only those armed forces residing in the U.S.

Because all armed forces are covered under the OASDI program, figures in this study for the U.S. population, the labor force, labor force participation rates, and unemployment rates include all armed forces residing in the U.S. and abroad. The size of the U.S. population by age group and sex on July 1 of years 1947 through 1984 was estimated by the Bureau of the Census and published by the Bureau of Labor Statistics in *Employment and Earnings*. The size of the U.S. population for years 1985 through 2060 was obtained by multiplying the projected Social Security Area population (Table 1) by age-sex specific factors, which were based on the historical relationship between the two populations. Table 2 shows the resulting estimates of the U.S. population for the past and as projected for Alternatives I, II, and III.

For historical years, average total U.S. employment during each year is calculated as the product of the U.S. population on July 1, the average total labor force participation rate (including military residing abroad), and the complement of the average unemployment rate (1.0 minus the unemployment rate). Separate numbers for wage and salary workers and the self-employed add to more than the total, because workers with more than one job may be counted more than once.

The historical numbers of wage and salary workers presented in this study were developed by the Bureau of Economic Analysis (BEA) of the Department of Commerce, based on establishment data compiled by the BLS. Establishment data are collected by surveying employers and thus count "wage items" which represent individual jobs. Because many individuals have more than one wage or salary job at a time, the number of wage items is greater than the total number of persons with some wage or salary employment.

The historical numbers of self-employed persons in this study were developed by the BEA based on the Current Population Survey (CPS), a household survey of individuals which counts an individual as self-employed only if the majority of the individual's hours worked were in self-employment. Some persons counted as self-employed also hold a wage or salary job and are thus counted both as self-employed and as wage and salary workers.

Both household and establishment data are collected monthly and, in general, reflect the number of workers with any work during one selected week in each survey month. The annual employment estimates are calculated

¹In this study, the term "U.S. population" refers to the noninstitutionalized population of the U.S., rather than the resident U.S. population that is most often quoted by the Bureau of the Census.

as the average of the survey-week employment figures for the 12 survey months and thus represent average weekly employment during the year.

Average total weekly U.S. employment during each year, described above, is estimated based on household data and thus includes no multiple counting of workers. A discussion of the development of employment projections is included in Section V., Methods.

2. Average Earnings

Data for aggregate earnings in the U.S. economy are developed by the Bureau of Economic Analysis (BEA) of the Department of Commerce on a quarterly basis. Aggregate earnings are available separately for wage and salary workers and for the self-employed (net proprietors income). Average annual earnings (per worker) are estimated for historical years by dividing the total earnings during each year by the average weekly U.S. employment during the year. As a result, average annual earnings for the total U.S. economy are actually equal to average weekly earnings multiplied by the potential number of paid work weeks for each year and thus reflect an average earnings level for steady employment throughout the year. The potential number of paid work weeks for a given year depends on the number of paychecks receivable, and varies between 52 and 53 for individual workers. The number of paychecks in a given year depends on the exact timing of pay (i.e., Friday vs. Thursday, weekly vs. bi-weekly) and thus may be different for different workers. For this reason, and because variation in the number of weeks per year is not very important when averaging growth rates in average earnings over several years, as is done in our historical analysis, we generally assume 52 potential paid work weeks for each year.

Projections are made for increases in average real earnings and for the CPI separately. A more thorough discussion of the development of average earnings estimates and projections, as well as the related concepts of compensation and productivity, is presented in Section IV., Assumptions.

3. Gross National Product

Analysis of past trends and projection of future levels of the Gross National Product (GNP) are difficult because of the cyclical nature of economic growth. A useful concept for these purposes is the potential real GNP, which is defined as the output in constant dollars that the economy would produce with the existing (or expected) plant and technology under assumed conditions of high but sustainable use of the factors of production—labor, capital, and natural resources. The Council of Economic Advisors has estimated potential real GNP for past years based on (1) an overall civilian unemployment rate that takes into account the changing age and sex distribution of the labor force and has thus changed gradually from 4.0 percent in 1955 to 4.9 percent in 1976, and (2) a manufacturing-capacity-utilization index (as calculated by the Department of Commerce) of 86 percent. With these assumptions, potential real GNP increases in accordance with changes in the size of the labor force, the amount of capital available, and the state of technology, and thus grows relatively smoothly through time.

In order to project potential real GNP, we estimate future changes in the labor force, the average number of hours paid per year, and labor productivity (defined as output per hour paid). In this approach, the labor productivity parameter includes both the capital and technology factors of production.

The primary advantages of the potential GNP concept are that it is relatively easy to project because of its smooth historical trend and that, once projected, it defines the context in which actual GNP is projected. Actual GNP can be estimated for any year in relation to potential GNP based on the assumed levels of the unemployment rate and the manufacturing- capacity-utilization index.

In addition, the use of potential real GNP rather than the actual real GNP as a fundamental concept facilitates consistency of long-range projections for each year's Trustees Report with those for succeeding years. When the economy's position in the business cycle changes significantly from one year to the next, the estimated future levels of potential real GNP are generally affected little, if at all. The change in the economy's position in the business cycle is reflected in the changing ratio of actual to potential GNP. Use of potential real GNP as a fundamental concept assures that the ultimate projected levels of GNP are changed only when changes in underlying assumptions are deemed appropriate.

C. Economic Parameters Related to the OASDI Covered Economy

The most important economic parameters related to the OASDI covered economy are the number of covered workers, their average covered earnings, and the total effective taxable payroll.

1. Covered Workers

The number of covered workers for a calendar year is defined as the number of workers who pay any Social Security taxes for the year. Every year, the Social Security Administration compiles data on the number of covered workers. From these data the coverage rates—defined as the ratio of covered workers during a year to the mid-year Social Security Area population (Table 1)—can be calculated for historical years. These rates are calculated by age group and sex, and are usually expressed in percentages.

Although there are many differences between covered worker rates and labor-force-participation rates, their values in any particular year for each age-sex group are fairly close together. Some differences tend to make covered-worker rates larger. The foremost of these is the fact that workers who are employed for only a part of the year count as covered workers for the whole year but count as labor force participants for only that portion of the year in which they were employed or actively seeking employment. Other differences tend to make covered worker rates lower. The foremost of these is the fact that not all types of employment included in the labor-force statistics are covered by the OASDI program. As shown in tables 11 and 13, higher rates for coverage than for participation have occurred in recent years for age-sex groups with relatively low participation rates, because the effect of partial-year employment tends to predominate in these cases. Lower rates for coverage than for participation occur for age-sex groups with relatively high participa-

tion rates, because the effect of noncovered employment tends to predominate in these cases.

The number of covered workers is projected in relation to projections of other more basic parameters, based on analysis of the historical relationships among these parameters. The basic parameters necessary to project the number of covered workers are projections of the size of the Social Security area population, and the labor-force-participation and unemployment rates for the U.S. economy.

2. Average Covered Earnings

Differences between the rates of increase in average covered earnings and average earnings in the total U.S. economy have been small, even though the methods of computing the averages are quite different. Average-covered-earnings estimates are based on actual data for all workers in OASDI covered employment and reflect the average annual earnings for persons with any covered employment during the year. Average earnings for the total U.S. economy, on the other hand, are based on separate survey estimates of the number of workers and the amount of aggregate earnings. The fact that the number of workers in the U.S. economy is actually calculated as average weekly U.S. employment during the year (see Section II.B.) means that average U.S. earnings is actually calculated as average weekly earnings multiplied by 52 (see Section II.B.2.). Fortunately, these differences do not appear to have a large effect on the rates of increase in the measures of average covered earnings versus average total earnings.

An additional factor which has contributed to the difference between the rates of increase in average covered versus average total earnings is the historical trend by the OASDI program towards covering an increasing percentage of workers in the total U.S. economy. This trend will continue and is reflected in the average OASDI covered earnings, which are projected to increase slightly faster over the next 30 years, as the Federal civilian employees (who have a somewhat higher-than-average level of annual earnings) gradually become covered¹.

OASDI covered self-employment income (covered SEI), as used in this study, means total net earnings from covered self-employment excluding such earnings for any individual that total less than \$400 for the year. This definition of covered SEI differs from that used in the Social Security Act where SEI also reflects the effect of the earnings base. In this study, the quantity that results from applying earnings-base limitations to covered SEI is referred to as taxable SEI.

Increases in average covered earnings are projected in relation to projected increases in average earnings for the U.S. economy, taking into account any changes in the types of work included in the OASDI covered economy. Projected increases in average real covered earnings are made separately from those pertaining to the CPI. A more thorough discussion of the projection of average covered earnings is included in Section IV.B.

3. Effective Taxable Payroll

One of the most important results of the economic projections is the "effective taxable payroll," which is

¹The Social Security Amendments of 1983 provide that Federal civilian employees hired after 1983 are covered under the OASDI program.

defined as the theoretical amount which when multiplied by the combined employee-employer OASDI (or HI) tax rate yields the actual (or projected) tax liability for the year. In presenting long-range estimates of the financial status of the OASDI (or HI) program, both the cost and income rates expressed as percentages of effective taxable payroll can be directly compared with the OASDI (or HI) tax rates with which everyone is familiar. In addition, this practice maintains a perspective on the size of the program that might be lost if cost and income estimates were expressed in terms of the inflated dollar amounts anticipated for 25, 50, and 75 years into the future.

Effective taxable payroll consists of total earnings which are subject to OASDI (or HI) taxation, including deemed military-service wage credits starting 1984, but, in the case of OASDI payroll only, not including earnings of railroad workers, for whom accrued OASDI tax and benefit amounts are transacted on a net basis each year between the Social Security Administration and the Railroad Retirement Board. These total covered earnings are adjusted to reflect the maximum amount taxable per worker each year and the fact that a lower effective tax rate than the combined employee-employer tax rate applies to income from tips and multi-employer excess wages¹, and to self-employment income for years prior to 1984.

Starting in 1984, the OASDI Trust Funds receive income not only from taxation of earnings but also in the form of revenue transfers from the general fund of the U.S. Treasury in amounts equal to the additional federal income taxes paid because of taxation of up to one-half of OASDI benefits. The amounts of these transfers are presented in the Trustees Report as percentages of effective taxable payroll, as is done with respect to the costs of the program. A discussion of the projection of effective taxable payroll is included in Section V.E.

III. OVERVIEW OF PROJECTION

The purpose of this section is to provide the reader with a general understanding of the interrelationships among all the economic parameters considered in this study. In particular, this section outlines the flow of development from one parameter to the next, when viewed from the perspective of projecting future values for each of these parameters.

The culminating economic parameter in this study is effective taxable payroll. Projection of effective taxable payroll requires prior consideration of all the other economic parameters. On the other hand, labor productivity, most often referred to simply as productivity, is one of the initial, or most basic, economic parameters considered in this study. Assumptions about future changes in productivity represent the starting point for development of projections for many of the other parameters in our model. Productivity will be discussed in detail in Section IV., Assumptions.

Projection of all the economic parameters required for estimating the financial status of the OASDI (and

HI) program requires two separate tracks of development. The first of these begins with the productivity assumption and yields projections of aggregate values for potential and actual GNP, and is thus referred to as the "aggregate method." The aggregate method ultimately yields projections of effective taxable payroll through the application of a series of linkages between GNP and payroll.

The second track of development also begins with the productivity assumption and then yields projections for the average levels of earnings for workers in the total U.S. economy and for those in OASDI (or HI) covered employment, and is thus referred to as the "average method." The average method also ultimately yields projections of effective taxable payroll.

The aggregate and average methods are equivalent in the sense that they both utilize the same assumptions and yield consistent results. The need for two tracks of development lies in the need for a wide variety of economic projections. The charts on pages 8 and 9 illustrate the progression of development of parameters in each track. Entries in these charts represent projected rates of change in the various parameters which are, in general, developed in advance of, and provide the basis for, calculation of the levels of the parameters.

The solid line boxes identify the more basic parameters, while the dotted line boxes identify the more involved or derived parameters. Numbers in parentheses next to the parameters indicate table references where projected values can be found. The specific development of each derived parameter is discussed in Section V., Methods. A description of the basis for assuming values for the more basic assumptions is provided in Section IV., Assumptions.

IV. ASSUMPTIONS

The first phase of development of economic projections for the purpose of estimating the financial status of the Social Security programs is the identification of basic parameters and the selection of assumed future values for those parameters. In our analysis, we attempt to subdivide parameters into the most basic elements for which high quality data are available.

In some cases, a parameter may be treated both as a basic parameter, for which assumed future values must be adopted based on analysis of historical values and expected future trends, and as a more complex, or derived, parameter, for which projected values are based on the already assumed or projected values for two or more other economic parameters. An example of this type of parameter is average real earnings. Because average real earnings for OASDI covered workers is such a fundamental parameter in the projection of both future income and future benefits, selection of future values is based on both direct analysis of historical average earnings data and on the development of assumptions for productivity and other basic parameters.

Assumed values for basic parameters are developed for three separate periods covering the next 75 years. For each of the next 10 years, values are selected which reflect, to a considerable extent, recent experience, cycles, and trends through the first several years and a movement toward the assumed ultimate value thereof.

¹When a worker has more than one job, each employer must pay OASDI tax on earnings up to the taxable maximum amount, while the worker pays tax on his or her combined total earnings only to the maximum.

ter. Assumed ultimate values represent the expected average level of a parameter that is consistent with the underlying nature of the set of assumptions being developed: optimistic (I), intermediate (II-A and II-B), or pessimistic (III). Many parameters are assumed to reach their ultimate values within the first 10 years, while others may not do so until 20 or 30 years into the future. The last assumption to be adopted refers to the transition period between the tenth year and the first year for which the ultimate assumption applies. Values for the transition period are generally chosen to produce a path that approaches the ultimate assumption smoothly.

When setting ultimate assumptions, analysis of historical data must encompass a reasonably long period of time. The values of economic parameters often fluctuate significantly from one year to the next as the economy moves through business cycles. In addition, several business cycles often take place within one longer term cycle or trend. The economic experience during specific phases of the cycles and trends can be significantly better or worse than the average over an extended period. For these reasons, we analyze the experience of selected economic parameters at least as far back as the early 1950's, to include favorable as well as unfavorable trends. Thus, although recent experience is important in establishing a starting point and the current trend for the projections, this should not be allowed to influence too heavily the choice of ultimate values.

Generally, we pay less attention to data for years prior to the early 1950's. The national economy was overwhelmed during the 1930's and 1940's first by the "Great Depression" and subsequently by World War II and the post-war recovery. Although we recognize the possibility of either an extended depression or a world war in the future, neither of these events is consistent with any of the alternative sets of assumptions developed for the Trustees Report.

The experience of the 1950's and 1960's provides an example of a period when the economy operated very favorably through several business cycles. The U.S. economy was left essentially intact in the wake of World War II and expanded rapidly in order to fill both domestic and foreign demand, with little competition from the war-ravaged nations of Europe and Asia. Inflation (as measured by the CPI-W) was low, averaging only 1.9 percent per year between 1951 and 1969, while productivity grew rapidly, averaging 2.5 percent per year.

On the other hand, the experience of more recent years has been very unfavorable. Inflation averaged 7.1 percent per year from 1969 to 1984, while productivity increased at an average annual rate of only 1.5 percent. Development of ultimate assumptions is based both on thorough analysis of this kind of data, and on expectations of future trends and conditions which may be quite different from those of the past.

A. Productivity

The productivity parameter is one of the first and most basic elements of both the aggregate method and the average method discussed in the previous section. Productivity, sometimes called labor productivity, is

defined as the ratio of the total value of production (as measured by the real GNP) to the total number of hours of paid work. Production is measured in real terms (e.g., GNP in 1972 dollars) with the primary focus on annual percentage increase in productivity instead of on the absolute value of the ratio for each year. The number of hours of paid work includes paid vacation and sick time, and also includes some hours worked by unpaid family members.

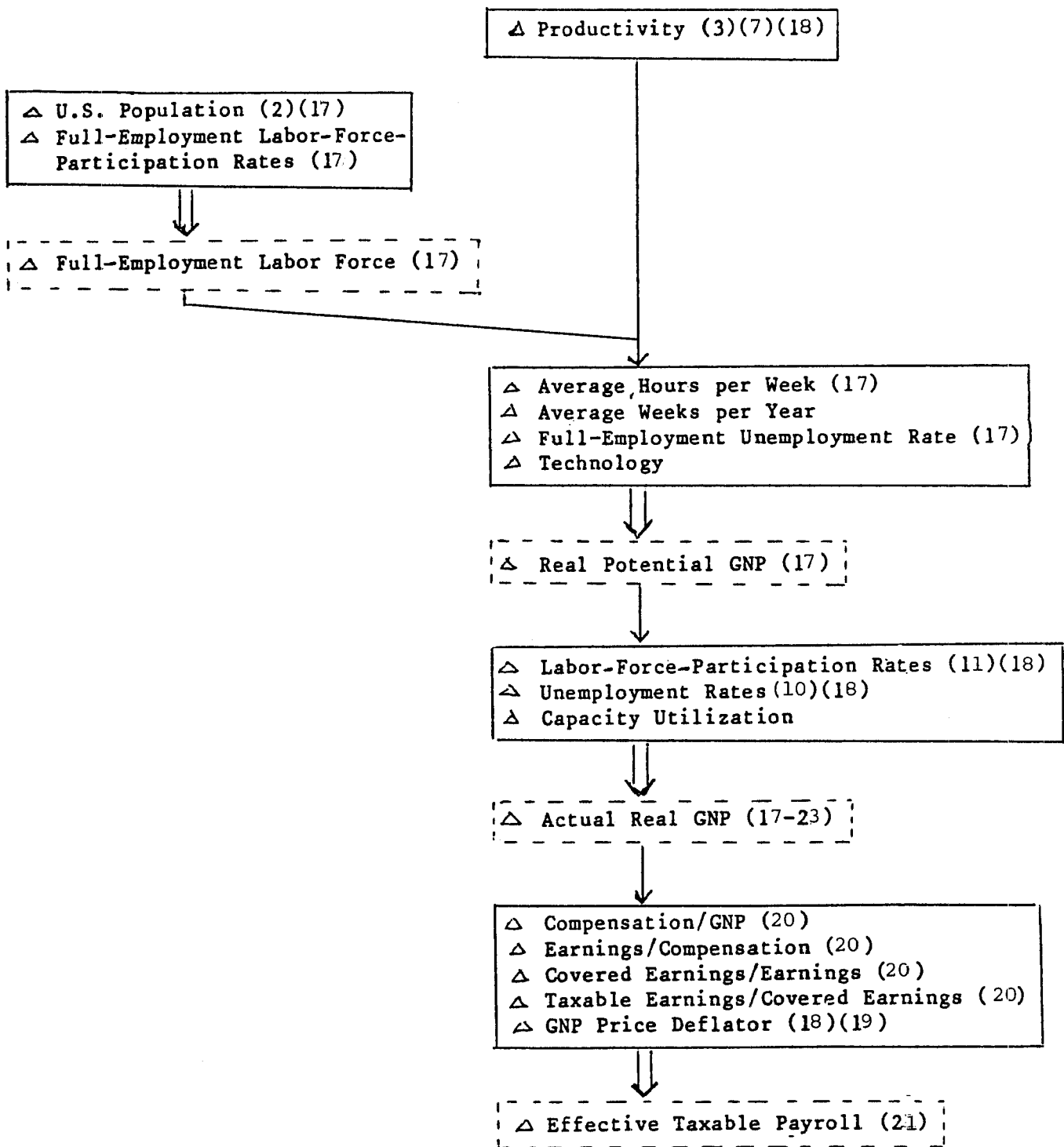
The ultimate assumed rate of increase in productivity is developed largely on the basis of analysis of historical productivity experience combined with a qualitative assessment of future influences. This analysis is the subject of the balance of this section. For a description of the method by which productivity increases are projected between the historical period prior to 1985 and the ultimate period after 2015, see section V.C., Potential (Real) GNP.

Historical productivity data are most widely available for the "private nonfarm business sector" as defined by the Bureau of Labor Statistics (BLS). However productivity assumptions for the 1986 Trustees Report presented in this study were based on analysis of the index of productivity for the total U.S. economy, which has more recently become available to us from the BLS. We believe that the index for the total U.S. economy is more appropriate for our purposes, because it is more in line with the OASDI (and HI) coverage. This newer measure of productivity, which refers to all types of workers, including government workers, who represent a significant proportion of the U.S. workforce and a growing proportion of the OASDI covered workforce, is more complete and useful, because the productivity parameter is utilized in both our aggregate and average methods to represent productivity for the total U.S. economy.

Productivity for the private nonfarm business sector rose at an average annual rate of 1.90 percent during the 30-year period 1954-84. On the other hand, productivity for the total U.S. economy rose at an average annual rate of 1.96 percent over the same period. The experience over the last 10 years of historical data (1974-84) was quite unfavorable, with average annual productivity changes of only 1.35 percent and 1.28 percent, according to the indexes for the private nonfarm business sector and the total U.S., respectively; while the increases over the prior 20 years (1954-74) were very favorable—2.18 percent and 2.31 percent, respectively.

The Trustees' assumptions of future productivity increases (summarized in table 7A) reflect the belief that the very bad experience of the past 10 years does not foretell the future. Several conditions have prevailed over the past 10 years, significantly affecting productivity, which will not generally exist in the future. These include the rapid acceleration of production costs related to new environmental and safety regulations, highly significant increases in the cost of energy, a great influx of new, inexperienced workers as more women choose to enter (or reenter) the labor force at the same time that the baby-boom generation reached working age, and rapidly aging plant and equipment.

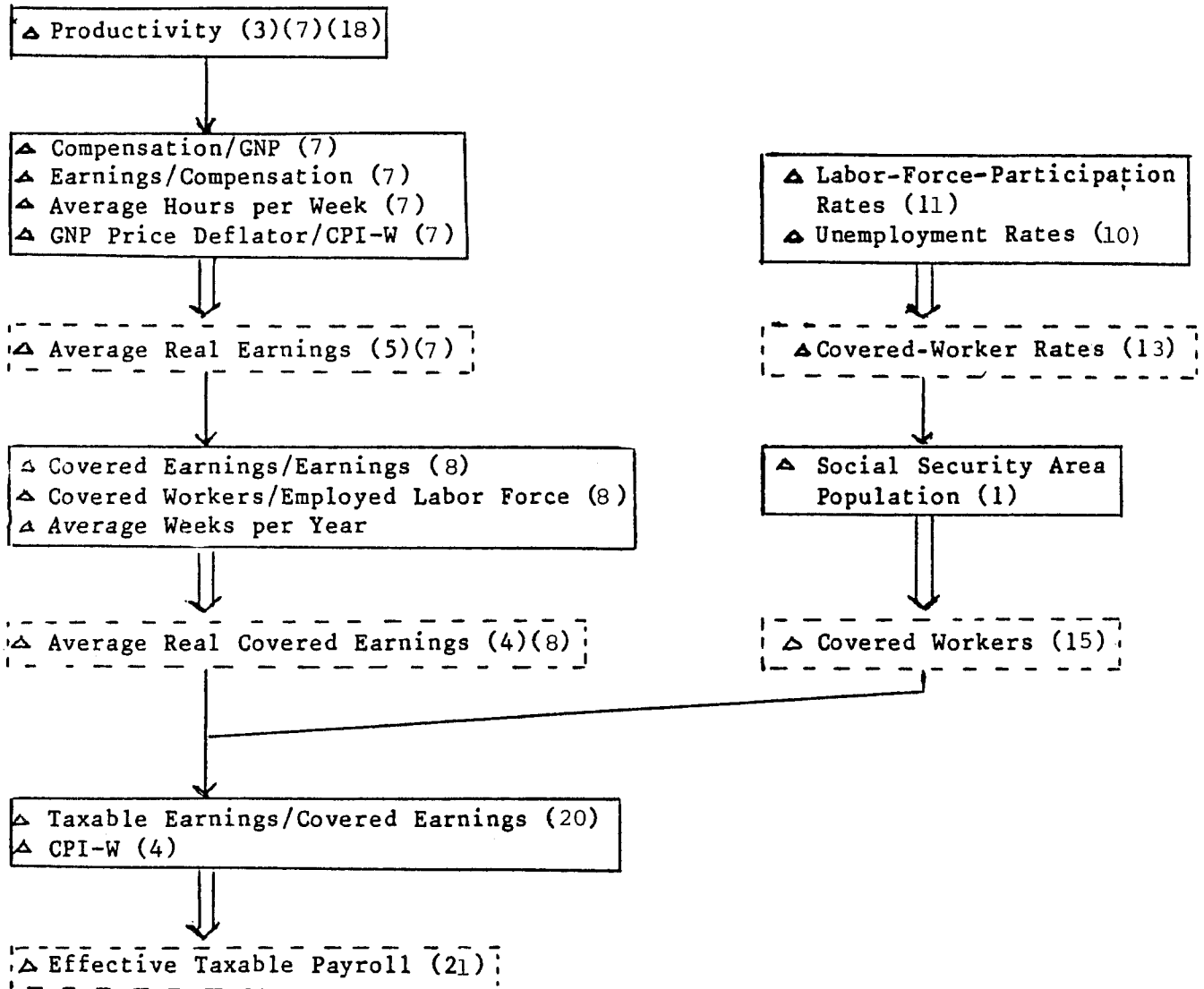
Development of Projected Annual Changes in
Economic Parameters: Aggregate Method



NOTE: The numbers in parentheses are table references, and the symbols should be interpreted as follows:

- "Δ": annual percent changes
- "↓": the combination of the preceding and the following
- "⇓": the preceding yields the following
- []: basic parameters
- [- - -]: derived parameters

Development of Annual Changes in
Economic Parameters: Average Method



NOTE: The numbers in parentheses are table references, and the symbols should be interpreted as follows:

- "△": annual percent changes
- "↓": the combination of the preceding and the following
- "⇓": the preceding yields the following
- ▭: basic parameters
- - -: derived parameters

However, it is not expected that productivity over the long-term future will return to the high post-World War II levels of the 1950's and 1960's. Only the optimistic assumption (alternative I) reflects productivity increases of that level. The assumed ultimate productivity increase for the intermediate (alternative II-B) set is at about the same level as the average for 1954-84.

In addition to projecting productivity increases for all workers in the U.S. economy, we have attempted to measure separately the past and projected future increases in productivity for wage and salary workers, and for the self-employed (proprietors and partners). In order to separate historical total productivity in this way, we: (1) obtained separate counts of hours worked by self-employed persons from the BLS, and (2) computed the portion of the GNP that is attributable to the self-employed using data in the National Income and Product Accounts (NIPA). Separate analysis of productivity for the wage and salary workers and the self-employed facilitates separate analysis of average earnings increases for these two groups. For the 1986 Trustees Report, ultimate increases in productivity were assumed to be the same for the wage and salary workers and the self-employed.

Tables 3A, 3B, 3C, and 3D present historical increases in productivity indexes for the total U.S. economy, the private nonfarm business sector, and the wage-and-salary and the self-employed components of the total U.S. economy. Tables 7A, 7B, and 7C summarize both past and assumed future rates of increase in productivity for the total U.S. economy, wage and salary workers, and the self-employed, respectively.

The reader may notice that the assumed ultimate rates of productivity increase are not necessarily even, round values. Assumed productivity increases must be consistent with assumed increases in average real earnings, and with the linkages between productivity and earnings. Although we consider productivity to be the most fundamental economic parameter from a theoretical perspective, the assumed rates of increase in average real earnings more directly influence the financial status of the OASDI (and HI) system, and, as a result, are more frequently cited in this context. Therefore, increases in average real earnings (specifically, the real-wage differential) are projected in round, even rates for the purpose of easy citation, and productivity increases are assumed to take on uneven values so that consistency is maintained.

B. Average Real Earnings

Two different analyses are used to aid in the projection of the annual increases in average real earnings. The first is a direct analysis of the past annual increases in average real covered earnings. The second is an examination of experience on productivity, average real earnings, and the linkages between the two for the total U.S. economy. This is followed by an examination of the relationship between earnings in the U.S. economy and covered earnings. Although our primary goal is the analysis of average earnings for all workers, a subdivision into earnings of wage and salary workers and earnings of the self-employed provides additional insights into historical data and facilitates projection of future values.

1. Direct Analysis

Tables 4A, 4C, and 4D show historical average real OASDI covered earnings (indexed to 1967 by the CPI-W) for all workers, wage and salary workers, and the self-employed, respectively, along with the average annual increases over selected intervals. The annual increase in average real earnings has fluctuated between 5.13 percent in 1953 and -4.72 percent in 1980. The moving averages shown in Table 4A reveal that the general trend since the mid-1960's has been downward. Few analysts believe that the future trend of average real earnings will be to continue downward, or even to level off at the current low level. A significant increase in average real covered earnings has already been registered for 1983 and 1984.

Many factors have affected average real earnings in the past and can be expected to affect average real covered earnings in the future. It is difficult to enumerate all of these factors and even more difficult to quantify their effects. We have quantified the effects of the changing age-sex composition of covered workers, albeit imperfectly. Because average earnings vary by age and sex, a change in the composition of the workforce affects the average for all workers combined. Table 4B shows the annual increases in average real covered earnings, age-sex adjusted according to the age-sex distribution of covered workers in 1970. Thus, Table 4B is a modification of Table 4A that permits us to quantify the effects of the changing age-sex composition of covered workers on average real earnings for all workers combined.

The average real earnings level for each specific age-sex group is the same in Table 4B as in Table 4A, but for each year the weighting of each age-sex group in Table 4B is the number of covered workers in 1970, while the weighting in Table 4A is the number of covered workers for the specified year. Estimates of average earnings by age and sex are based on median earnings data available through 1979. Age-sex relative earnings levels are assumed to remain constant after 1979 for Table 6. The analysis shows that since 1951, the changing composition of the workforce has had a dampening effect on increases in average real earnings. The average annual increase over the 30-year period 1954-84 was 1.02 percent, but it was 1.12 percent on the age-sex adjusted basis. It also shows that this demographic effect on average real earnings has recently reversed. Our analysis, based on the expected future age-sex distribution of covered workers, shows that there will be a favorable trend from now until 1995, adding roughly 0.5 percent to the annual increase in average real earnings, and that after 1995, the demographic effects should be of little consequence.

This demographic labor force composition effect (which has depressed the growth in average real earnings in the past but will likely aid in its growth in the near future) is the result of the increasing labor-force participation of women and the movement through the various working ages of the large baby-boom generation. Past increases in the labor force participation of women and the coming of working age by the baby-boom generation have introduced large numbers of inexperienced workers, thus bringing down the average earnings level. As the increases in the labor-force-

participation rates for women decelerate, the depressing effect of the earlier rapid increases on average real earnings will diminish. Average real earnings have also been depressed while the baby-boom generation was entering the labor force, but will be enhanced as the baby-boom generation reaches the age of prime earning power.

2. *Analysis in Relation to Productivity*

Because, over a long period of time, increases in average real earnings are only possible if productivity increases, our second analysis of annual increase in average real earnings is based on the analysis of the productivity of workers and of the linkages between their productivity and their average real earnings. Because productivity and related data are available for the total U.S. economy, but not for the OASDI covered economy, this analysis is done in two stages. First we analyze the historical relationship between productivity and average real earnings in the U.S. economy, and then we examine the relationship between average real earnings in the U.S. economy and average real earnings of OASDI covered workers.

a. *Productivity and average earnings in the U.S. economy*

The relationship between productivity (production per hour paid) and average real earnings for the U.S. economy¹ can be summarized in the following formula:

$$\frac{(\text{Production/Hour}) \times (\text{Compensation/Production}) \times (\text{Earnings/Compensation}) \times (\text{Hours/Week}) \times (\text{GNP Deflator/CPI-W}) \times 52}{= (\text{Real Earnings/Week}) \times 52.}$$

From this equation additional insight into increases in average real earnings can be obtained by analyzing increases in productivity and changes over time in each of the above linkages. Table 7A summarizes the average annual changes in each of these factors over the period 1954 to 1984. Tables 3 and 5 show historical levels and rates of increase in productivity and average real earnings for the U.S. economy.

Tables 7A, 7B, and 7C show that the decline in the growth of average real earnings has been the result of declines in the growth of productivity and declines in the linkages. The first linkage is the ratio of compensation to production. This ratio is calculated by dividing the total worker compensation in the U.S. economy by the Gross National Product. Compensation is measured by the Bureau of Economic Analysis (BEA) of the Department of Commerce and is reported in the National Income and Product Accounts (NIPA) as total employee compensation, for wage and salary workers, and as net proprietors income, for the self-employed. The method we use to subdivide GNP into the component attributed to wage and salary workers and that attributed to the self-employed is described in Section V.D.

Tables 25 and 25A through 25D provide a detailed presentation of the historical and projected values of the ratio of compensation to GNP. The ratio of compensation to production for wage and salary workers has dropped from 0.659 in 1954 to 0.639 in 1984, while the decline for the self-employed has been much greater—from 0.811 in 1954 to 0.591 in 1984. We assume some

continued decline in the ratio for wage and salary workers until a level of about 0.632 is attained in 1996. For the self-employed, a recovery in the ratio is assumed to occur to match the level of the wage and salary workers by 1996. After 1996, no change in this linkage is assumed to occur.

The second linkage is the ratio of earnings to compensation, which has had a depressing effect on the growth in average real earnings. For the self-employed, compensation and earnings are defined as being equal and thus no change in the ratio for the self-employed occurs. For wage and salary workers total employee compensation includes fringe benefits in addition to wages and salaries. The decline in the ratio of wages to compensation is the result of fringe benefits increasing at a faster rate than wages. Because fringe benefits offer both employers and employees many advantages, they can be expected to continue to grow faster than wages.

In many cases, fringe benefits are more desirable to employees than wages, because fringe benefits are often afforded better tax treatment and because they often provide, on a group basis, benefits that are either unavailable or much more expensive on an individual basis. Fringe benefits can also help employers to compete for new employees and to retain experienced ones. Therefore, more workers can be expected to be covered by fringe-benefit plans in the future, and most of those that are covered can expect an expansion in the types of benefits provided. In addition, the costs of many types of benefits, such as health insurance, pension plans, and Social insurance are rising faster than wages even without a liberalization in plan provisions. For all of these reasons, we believe that there is still much potential for continued faster growth in fringe benefits relative to wages.² The assumed ultimate rate of decline in this ratio was 0.1 percent, 0.2 percent, 0.3 percent, and 0.4 percent for alternatives I, II-A, II-B, and III, respectively, based on the present-law tax treatment of fringe benefits as of April, 1986.

The third linkage is the number of hours paid per week, which has also had a depressing effect on the growth in average real earnings over the past 30 years. In the analysis of the average number of hours paid per week, we used the figures published by the BLS in *Employment and Earnings* for "production or nonsupervisory workers on private nonagricultural payrolls" in the U.S. economy. Although this index does not cover the total U.S. economy (in particular, it excludes all self-employed), it is the only index currently available for periods back through 1951. Any error introduced into our historical analysis by assuming that this index applies for the total U.S. economy is reflected in the residual factor. The decline in the number of hours paid per week has been fairly steady over the last 30 years. Some of the factors contributing to this decline are the relative increase in young workers and female workers in the labor force (both groups work fewer hours than the average), the relative increase in employment of service industries versus manufacturing, and a desire by labor to work fewer hours (particularly when their average real earnings are increasing). We believe that this decline in the average number of hours paid per

¹Data considerations described in Section II.B.2. require analysis of average earnings per week for the U.S. economy.

²Wilkin, Gresch, and Glanz, "Growth in Fringe Benefits," Actuarial Note Number 113, Social Security Administration, Baltimore, MD, June 1982.

week will continue into the future, but at a slightly slower pace than in the past. We are assuming an ultimate annual rate of decline of 0.1, 0.2, 0.3, and 0.4 percent for alternatives I, II-A, II-B, and III, respectively (Table 7A).

The fourth linkage, referred to as "price adjustment," is the ratio of the GNP price deflator index to the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W). This linkage is necessary because productivity and real earnings are customarily expressed in constant, or real, dollars by dividing by the GNP price deflator and the CPI-W, respectively. Thus, an adjustment for the difference in these price indexes is necessary when comparing (real) productivity with real earnings. Although these two indexes may indicate different rates of price increase over relatively short periods, they tend to rise at about the same rate over an extended period. For this reason, we assume that these indexes will rise at essentially the same rate in the future.

A final factor which must be included in the historical analysis is the residual. It includes the errors due to any inconsistencies in the other linkages as well as any statistical discrepancies among the other figures. The residual amounts to a loss of 0.07 percent per year between average productivity and real earnings increases over the past 30 years (Table 7A). Future assumptions are, of course, assumed to include no error, and no statistical discrepancy, and thus the residual is assumed to be zero.

b. Average earnings in the U.S. economy versus average earnings for OASDI covered workers

Three factors contribute to the differences between our measures of average real earnings for the U.S. versus those for OASDI covered workers. First, over the years since the Social Security Act was passed in 1935, many changes in the types of work included in covered employment have been made. These changes have sometimes resulted in increases in the average covered earnings level relative to the level for the U.S. economy and have sometimes resulted in decreases. The second factor is the changing relative earnings levels of workers in different sectors, covered vs. noncovered, of the economy. These changes can cause average covered earnings to rise or fall relative to average U.S. earnings even when Social Security coverage is stable. Third, the fact that average earnings in the U.S. economy are actually calculated as average weekly earnings multiplied by 52 (see section II.B.2.) means that any change in the average number of weeks worked per year will cause a similar change in the level of average covered earnings relative to the level of U.S. earnings.

Over the past 30 years, average real covered earnings have increased at an average annual rate of 1.02 percent (Table 4A) compared with an average increase of 0.81 percent for U.S. earnings (Table 5A). We believe that most of this difference is attributable to changes in Social Security coverage and changes in relative earnings levels for different types of workers. We also believe that the impact of changes in the average weeks paid per year is less significant, partly because our efforts to quantify this factor have led us to estimates that vary widely (and even have opposite sign).

Because we have not as yet successfully quantified the three factors mentioned above, Table 8 compares changes in average earnings in the U.S. with changes in average covered earnings through two descriptive, if not necessarily explanatory, linkages. The first, the ratio of average weekly U.S. employed labor force to annual covered employment, has declined by 0.54 percent per year from 1954 to 1984 as Social Security coverage has been increased. The second, the ratio of total covered earnings to total U.S. earnings has increased at the rate of 0.75 percent per year over the same period for largely the same reason. Over the next 30 years, both of these trends are expected to continue for the OASDI program as Federal civilian employees hired after 1983 are included in the OASDI covered economy. However, we project the pace to slow considerably. Ultimately, by the year 2015, such changes in coverage are expected to be essentially complete, and thereafter the relative distribution of types of workers in the U.S. and the OASDI covered economies are assumed to stabilize. Average weeks worked per year is assumed to be stable after 1983. As a result, ultimate increases in average earnings are assumed to occur at essentially¹ the same rate in both the U.S. and OASDI covered economies. Because all federal civilian employees are included in the HI covered economy starting 1983, average HI covered earnings are expected to rise at essentially (the same rate as for the U.S. economy throughout the projection period.

3. Summary

Based on the direct analysis of expected future increases in average real covered earnings and the parallel analysis in relation to productivity, ultimate average annual real wage 'differentials' of 2.5 percent, 2.0 percent, 1.5 percent, and 1.0 percent were adopted for the 1986 Trustees Report assumptions, alternatives I, II-A, II-B, and III, respectively. Translated into compound annual real rates of growth, ultimate increases in average real wages were assumed to be 2.47 percent, 1.95 percent, 1.45 percent, and 0.96 percent, respectively. The corresponding ultimate compound real rates of growth in average covered earnings are 2.47 percent, 1.97 percent, 1.48 percent, and 0.99 percent, respectively. All of these ultimate rates apply to both OASDI (after 2015) and HI covered earnings (after 1995).

C. Price Indexes

Two price indexes play roles in our economic projections. These are the Consumer Price Index (CPI) and the GNP price deflator. Although these indexes measure price changes for different items, their growth rates over an extended period tend to be similar. The difference in the average annual increase in these indexes from 1954 to 1984 was only 0.08 percent (see "price adjustment" in Table 7B). For this reason, and because the CPI plays a more directly important role in the financial status of the OASDI program, we focus our analysis primarily on the CPI. Future rates of increase

¹Ultimately average self-employment income (SEI) is assumed to rise slightly faster than average wage and salary earnings in the U.S. economy. The assumed ultimate percentage of U.S. earnings that is covered is lower for SEI than for wages and salaries. The lower assumed rate of coverage for the self-employed who have a higher assumed rate of earnings increase depresses very slightly the assumed overall rate of earnings increase for all covered workers relative to the assumed rate of increase for all U.S. workers.

for the GNP price deflator are assumed to be essentially the same as those assumed for the CPI.

The CPI is a measure of the average change in prices over time in a fixed market basket of goods and services that people buy for day-to-day living. It has been published monthly since 1913 by the Bureau of Labor Statistics (BLS). In 1978, the BLS began publishing CPI's for two population groups: (1) a new CPI for all Urban Consumers (CPI-U), which covers approximately 80 percent of the total noninstitutionalized civilian population; and (2) a revised CPI for Urban Wage Earners and Clerical Workers (CPI-W), which represents about half the population covered by the CPI-U. Although the CPI-U is the index most often quoted by the BLS, the CPI-W is consistent with the CPI as it existed in 1972 when the Social Security automatic-adjustment provisions were enacted, and it is the index currently used to adjust Social Security benefits (see 20 CFR 404.272). Therefore, the CPI-W is the index projected in this study.

Beginning with January 1985, the BLS changed the way that homeowner costs are measured in the CPI-W to rental equivalence. This change was already made for the CPI-U as of January 1983. The rental-equivalence approach calculates homeowner costs on the basis of the estimated rent that owners would have to pay to rent the homes they own. The old method calculated homeowner costs on the basis of newly purchased homes and included the prices of homes, mortgage interest costs and property taxes, insurance, and maintenance and repair. The weights for home purchase and mortgage interest represented only persons who purchased homes in the base period. Although from the late 1960's through 1981, the rental-equivalence index generally rose more slowly than the old homeowner cost index, the opposite has been true more recently. We believe that the impact of this change on the CPI-W will be small enough so that analysis of past experience in the CPI-W will continue to be a valid basis for projecting future long-range trends.

Since 1913, the CPI has increased at an average annual rate of 3.3 percent. The annual increases have fluctuated widely between +17.4 percent in 1918 and -10.7 percent in 1921, making the detection and projection of trends difficult. In order to obtain a smoother time series, average annual increases over selected intervals have been calculated. These increases in the CPI are shown in Table 9A.

The 10-year moving average does a good job of smoothing out the fluctuations of the annual increases in the CPI. The 10-year average ending in 1985 of 7.04 percent is somewhat below the recent peak of 8.70 percent for the period ending 1982. However, this averaging also reveals that there has been a cyclical pattern of about 30 years duration. Thus, the 30-year moving average is a good choice in trying to discern whether or not there has been a long-range underlying trend in the CPI. This average shows a steady upward trend from 1.25 percent for the 30 years ending in 1951 to 4.70 percent for the 30 years ending in 1985. The decreases in the 10-year average experienced since 1982 may foretell a slowing and eventually a leveling off of the upward trend in the 30-year average. Incomplete figures for 1986 indicate that this may indeed be the case.

Of course, a numerical review of historical figures is only the first step in making projections for the future. Although the 30-year average increase in CPI has been steadily increasing since the end of World War II, we must look behind these trends and try to determine the underlying factors that have caused them. This is particularly the case when the factors that had a controlling effect in the past are not expected to do so in the future.

While past experience (as in the 1950's) has shown that restrictive fiscal and monetary policies are effective (although not perfect) tools for fighting inflation, these restrictive policies also result in an increase in unemployment. During "demand-pull" inflation, which occurs when demand exceeds the productive capacity of the economy, and when unemployment is low, restrictive policies can be applied relatively painlessly while effectively lowering inflation. These policies are less effective and certainly less desirable, however, in the face of "cost-push" inflation (as was experienced during the 1970's), when unemployment may already be high.

Of course, one of the purposes of government spending is to provide the public with needed income, goods, and services that would not otherwise be available. This obligation limits the government's ability to influence aggregate demand in the economy in order to optimize levels of employment and price inflation. The effectiveness of fiscal policy will always be tempered by competing social objectives.

The primary objective of monetary growth is to accommodate real economic growth, at least in the long-run. Recent experience has shown us that a tight monetary policy, while very effective at lowering demand and thus lowering inflation, also has a depressing effect on growth in real GNP. On the other hand, continued loose monetary policy results in unsustainable economic growth and inflation.

We see continued limitations on the government's ability to effectively regulate inflation in the future through fiscal and monetary policy. Moreover, problems such as large federal deficits and foreign debts held by U.S. banks will require continued consideration of accommodative monetary policies in the future with the consequent risk of higher inflation.

The effectiveness of the OPEC oil cartel in raising oil prices during the 1970's shows that "cost-push" inflation can be started by events outside of our country, and outside of our control. We should be aware that similar episodes of price hikes by foreign producers of various goods and materials could occur at any time with significant, and somewhat uncontrollable, effects on inflation. However, we do not believe that the impact of such occasional disturbances will be as great in the future, on average, as was the impact of oil prices during the 1970's. This point is especially well made by the low rate of inflation experienced since 1982, largely because of the decline in oil prices back to levels more consistent with those that prevailed prior to the price hikes of the 1970's.

The demographic shift in covered workers during the 1970's has already begun to turn around (see the preceding section on average earnings). The fiscal and monetary accommodation for the purpose of job creation that was warranted during the 1970's should be lessened in the future, thus reducing inflationary pressure.

In the past, inflation has not been a totally bad phenomenon. Its effects have been helpful to some. For example, prior to indexing of Federal income tax brackets, inflation resulted in continual increases in the average tax rate without any legislation allowing the Congress and the President to occasionally cut marginal tax rates and increase exemptions and still increase overall tax revenues as a percentage of national income. Also homeowners with fixed-rate mortgages saw the size of their monthly payments decline in real terms as inflation compounded. In the future, with indexed tax brackets, and variable-rate mortgages, which now comprise a significant proportion of new mortgages, these reasons for welcoming inflation will diminish greatly.

The future course of inflation is uncertain. Overall, factors which have driven inflation in the past and those we can foresee for the future seem to be balanced and thus suggest that neither extremely high nor extremely low rates of inflation will prevail. For the 1986 Trustees Report, the assumed ultimate rates of increases in CPI-W are 2.0 percent, 3.0 percent, 4.0 percent, and 5.0 percent for alternatives I, II-A, II-B, and III, respectively. The past and projected annual increases in the CPI-W are shown in Table 9B.

D. Unemployment Rate

Our aggregate projection method requires assumed future rates of unemployment for both the expected actual economy and the expected full-employment economy. The average method requires only projected actual rates.

1. Full-Employment

Full-employment unemployment rates are assumed to be fixed rates for each age-sex group, representing the lowest sustainable (noninflationary) rates of unemployment in a normally operating economy. The total full-employment unemployment rate (shown in Table 17) thus changes through time as the age-sex distribution of the labor force changes. From 1950 through 1980, the total full-employment rate rose from 4.2 percent to 4.8 percent. This rate is projected to decline from a level of 4.6 percent for 1984 to ultimate levels of 4.4 percent, 4.2 percent, 4.2 percent, and 4.0 percent for alternatives I, II-A, II-B, and III, respectively.

The reader may note that the assumed level of the total full-employment unemployment rates seem to be opposite to the optimistic vs. pessimistic concepts of the alternative sets of assumptions. For example, the ultimate full-employment unemployment rate is highest for alternative I (optimistic). This results from the high assumed birth rates for this alternative and the consequent higher concentration of younger persons in the labor force through the end of the 75-year projection period.

2. Actual

Since 1947, the actual unemployment rate has fluctuated between a low of 2.8 percent in 1953 and a high of 9.5 percent in 1982, as shown in Table 10A. Because the unemployment rate fluctuates widely with the business cycle, it is useful to average several years of data together. Table 10A also shows the average unemployment rate over selected intervals. The recent increases in the aggregate unemployment rate have had a strong influence on even the relatively long-range periods. For

example, the 15-year moving average, which was quite stable around 4.8 percent from 1961 through 1974, has since risen steadily to its current level of 6.8 percent for the period ending with 1984.

The recent high unemployment rates are the result, in part, of the changing age-sex composition of the labor force, the restructuring of the labor force to take advantage of improvements in technology, the extension of unemployment benefits, and the recently disappointing performance of the U.S. economy. A large part of the reason for the recently disappointing U.S. economic growth is the deterioration in our competitive position with foreign products resulting from trade barriers, health and safety regulations, and relatively high domestic labor costs.

The increase during the 1970's of the proportion of women and youth in the labor force has caused some of the increase in the aggregate unemployment rate because women and youth experience higher levels of unemployment than adult males. While the 15-year average unemployment rate (unadjusted) rose 2.1 percentage points from 4.7 to 6.8 percent in the period 1964 to 1984, the age-sex adjusted 15-year average rate rose only 1.6 percentage points—from 5.0 to 6.6 percent.

Many of the technological advances made over the past decade have resulted in new equipment and methods in the office and in the factory. Office automation and factory robotization have eliminated many clerical and blue-collar jobs, while creating many other jobs that require a higher level of technological training. This has made it necessary for the present labor force to retrain for new careers, leading to higher unemployment rates during the transition. Of course, the permanent loss of certain occupations and the creation of new ones is always a part of our dynamic economy, but the recent losses in such industries as automobiles and steel and gains in such industries as computers and telecommunications have been at historically fast rates due to both advances in technology and the need to modernize in order to meet foreign competition.

For some members of the labor force, the extension of unemployment benefits has served as a disincentive to seeking new employment. As mentioned before, the degree of poor performance of the economy during the 1970's must be viewed as atypical. To a large extent, it was the result of such factors as the oil and food price shocks, increased regulation, and rapid growth of the labor force. Although the future will not be free of periods of poor economic performance, future experience is expected to be better, on average, than that of the 1970's.

Based on consideration of these factors, average ultimate age-sex adjusted unemployment rates of 5.0, 5.5, 6.0, and 7.0 percent were selected for alternatives I, II-A, II-B, and III, respectively. The age-sex specific rates were determined based on their past relationship with the age-sex adjusted rate. Past and projected unemployment rates by age group and sex are shown in Tables 10E through 10H. The difference between full-employment and actual assumed ultimate aggregate unemployment rates is 0.4 percentage points, 0.9 percentage points, 1.3 percentage points, and 2.2 percentage points for alternatives I, II-A, II-B, and III, respectively, reflecting the different levels of optimism assumed (see Tables 17 and 18).

E. Labor Force Participation Rates

As with unemployment rates, our projection methods require both assumed actual and assumed full-employment rates of labor force participation.

1. Actual

As shown in Table 11C, from 1947 to 1984 the age-adjusted female labor-force-participation rate rose from 29.9 percent to 53.7 percent, a relative increase of about 80 percent. Because of this substantial increase, the overall age-sex-adjusted total labor-force-participation rate rose by about 15 percent, relatively, from 56.3 percent to 64.8 percent, during the period 1947-84, even while the age-adjusted labor-force-participation rate of males was dropping from 85.0 percent to 76.9 percent.

The decision to participate in the labor force depends upon many factors, including a person's marital status, the presence of a disabling condition, the state of the economy, the presence of children in the family, and for older workers, the availability and level of retirement benefits. We have compared the trend in the labor-force-participation rate for each age group and sex separately with the trend in each of these factors.

Since 1947, the labor-force participation of women has increased substantially at all ages except for ages 65 and over, with the largest increases being between ages 25 and 50. The increases have coincided with a decrease in the percentage of women who are married and a decrease in the number of children per woman. Except for alternative III, under which fertility rates are assumed to continue to decrease, both the percentage of women married and the number of children per woman are projected either to stay at about current levels or to increase. Therefore, these factors are not expected to continue pushing up participation rates for females to higher levels, as they have done in the past. The effect may actually be reversed. However, we believe that these factors account for only part of the recent increases and that such increases reflect fundamental changes in our society, especially with regard to the opportunities, rights, perceived abilities, and responsibilities of women. We expect this underlying trend to continue and have assumed that it will result in the labor-force-participation rates of women under age 55 being roughly 10 percentage points higher, by the year 2005, than they would be if only further changes in fertility and marital status were considered. Because recent increases in the labor-force-participation rates of the relatively young cohorts of women are likely to result in increased participation during the remainder of their working lifetimes, we believe that as these cohorts age, future increases in the labor-force-participation rates of relatively older women will be slightly higher than those of younger women.

The labor-force-participation rates of men declined between 1947 and 1984 for every age group, with the largest relative decreases occurring at the highest ages. The rates dropped by about 10 percent, relatively, for ages 25 through 54, but by about 20 percent, relatively, for ages 55 and over. The relatively small decreases for the prime working ages may be the result of the increasing competition from females and increased amounts of time necessary for retraining between jobs. The large decreases at the older ages occurred both because of these factors and because of the general

trend toward earlier retirement. This latter trend, which is also displayed in the participation rates of older females, has been facilitated by more prevalent and richer retirement and disability pension plans (including Social Security) and by increased personal savings.

In our projection for the future, we are not assuming any underlying trend in the participation rates of males between ages 25 and 45. For males age 45 and above we are assuming that a continuation of the recent trend toward earlier retirement along with a continuation in the trend toward longer periods of training between jobs will result in future participation rates that are a few percentage points lower than would be indicated by the other factors considered. Projected rates also reflect an increase in the labor-force participation of workers aged 62 and over beginning in the year 2000, because of the provision in the Social Security Amendments of 1983 that raises the normal retirement age from 65 to 67 during the period 2000 to 2022.

The past and projected labor-force-participation rates by age group, sex, and alternative are shown in Tables 11A through 11H. The total rate for all persons aged 16 and over is projected to change from 65.2 percent in 1985 to 64.2 percent, 59.0 percent, 57.9 percent, and 49.3 percent in 2060 for alternatives I, II-A, II-B, and III, respectively. Except for alternative I, the total rate decreases even though large increases are assumed for most of the age-specific rates for women. This results from the large increase in the portion of the population that is age 65 and over, where the rates are low. On an age-sex-adjusted basis, however, the rates increase significantly for three of the four alternatives: from 65.2 percent in 1985 to 68.7 percent, 67.5 percent, 66.4 percent, and 65.1 percent in 2060 for alternatives I, II-A, II-B, and III, respectively.

2. Full Employment

The relationship between full-employment and actual labor-force-participation rates is analyzed for past years in relation to differences between the full-employment and actual unemployment rates. Based on this relationship and assumed future rates of actual labor force participation, actual unemployment, and full-employment unemployment, the assumed aggregate rates of full-employment labor-force participation for the year 2060 are 64.3 percent, 59.3 percent, 58.3 percent, and 50.1 percent for alternatives I, II-A, II-B, and III, respectively (see Tables 17A through 17D). These rates exceed the assumed rates of actual aggregate labor force participation by 0.1 percentage points, 0.3 percentage points, 0.4 percentage points and 0.8 percentage points, for alternatives I, II-A, II-B, and III, respectively, reflecting the relative levels of optimism assumed.

F. Real Interest Rate

The assets held by the OASDI Trust Funds are generally invested in U.S. government securities. The rate of interest paid on the OASDI Trust Funds' investments plays a role in the future financial status of the program.

Over the 30-year period 1955 through 1984, the average of the annualized real interest rates for monthly new issues was 1.6 percent. For the purpose of analysis, those years can be split into four fairly distinct periods.

For 1955 through 1957, the average real rate was -0.1 percent; for 1958 through 1966, the average real rate was 2.0 percent; for the years 1967 through 1980, the average real rate was -0.1 percent; and for 1981 through 1984 the average real rate was 8.5 percent. We believe that future real interest rates will be somewhat higher, on average, than over the past 30 years, consistent with the assumed higher rate of growth in productivity (which presumes higher capital expenditures) and the likelihood of continued federal borrowing needs.

The ultimate assumed rates of real interest are 3.0 percent, 2.5 percent, 2.0 percent, and 1.5 percent for alternatives I, II-A, II-B, and III, respectively. Past and projected real interest rates are shown in Tables 12A, 12B, and 12C.

V. METHODS

Two separate tracks of development are utilized in order to interrelate all the various economic parameters necessary to make projections of the financial status of the OASDI (and the HI) program. These tracks, the aggregate method and the average method, were outlined and discussed in general terms in Section III.

The primary advantage of the aggregate method is that the development of actual GNP from the relatively smoothly growing potential GNP permits careful analysis of historical and possible future economic cycles. For more distant future periods when actual GNP is assumed to grow in tandem with potential GNP, consideration of cycles is unnecessary, and the average method becomes a more efficient means to the ultimate projection of effective taxable payroll.

Historically, the aggregate method has been the dominant approach for projecting economic parameters for the first 10 projection years. The aggregate method facilitates continuation of the current economic cycle and the transition toward a stable rate of economic growth, which is best measured by growth in real GNP. Continuation of economic projections for later years (when steady, average growth rates are assumed with no attempt to model business cycles) has historically been made with an emphasis on the average method. The relationship between potential and actual GNP is projected to stabilize soon after the tenth projection year and thus be of less significance for subsequent projections.

In the final analysis, neither track of development should be seen as fundamental, because for all projection years, the impact of each assumption is considered in the context of both methods, and the assumption or the method is adjusted when unreasonable or inconsistent projections result from either method. In this way, the two tracks of development become valuable checks on the accuracy and reasonableness of the overall results of our economic projections. We believe, however, that the aggregate method is more useful in preparing short-run projections, while the average method yields better dividends in the preparation of long-run projections.

The descriptions that follow in this section show how values for the derived economic parameters in both the aggregate and average methods are developed based on the assumptions for more basic parameters, which are described in Section IV.

A. Employment

The basic employment parameters that are utilized in our projections are the labor force and the employed labor force for the total U.S. economy and the covered workers, i.e., workers with any OASDI (or HI) taxable earnings at any time during the year, for the OASDI (or HI) covered economy. Labor force and employed labor force, on the other hand, actually reflect average weekly numbers for each year (see Section II.B.2.). This distinction is relevant when comparing numbers of covered workers to the employed labor force, as shown for the historical period in Table 16.

1. Labor Force and Employed Labor Force

The average (weekly) numbers of persons in the labor force (including the military both at home and abroad) for both full-employment and actual conditions are determined by multiplying the age-sex-specific labor-force-participation rates (Section IV.E.) by the corresponding numbers of persons in the U.S. noninstitutionalized population (Table 2). Past and projected labor force by age-group, sex, and alternative is shown in Tables 14A through 14G.

The average employed labor force for a year is computed for both full-employment and actual conditions by multiplying the total (average weekly) labor force by the complement of the total (average weekly) unemployment rate. Projections of total employed labor force are shown for full-employment and actual conditions in Tables 17 and 18, respectively.

2. Covered-Worker Rates

The projected covered worker rates for each year are calculated by age and sex with regression equations on the actual labor-force-participation rates and the age-sex-adjusted actual unemployment rate. The regression analyses are based on data for years 1964 through 1979, the last year for which complete data on covered workers were available. In the regression analyses, more weight is given to the more recent years so as to more accurately reflect the effect of several minor changes in coverage that have occurred since 1965 and to provide for a smoother junction between historical rates and projected rates. For example, the data for the starting year are given one-half of the weight given to data for the final year of 1979.

No additional parameter is introduced into the regression equations to specifically "explain" the fact that covered-worker rates relate to persons with any work during the year while labor force and unemployment are average weekly parameters because we assume that any trend from year to year in average weeks worked is likely to be highly inversely correlated with the trend in the unemployment rate, which is explicitly included in the regression.

Covered worker rates for future years were derived by applying regression equations to projected labor-force participation and unemployment rates. The results were adjusted to reflect coverage of federal civilian employees and employees of nonprofit organizations which were not included in historical data. Tables 13A through 13G show the past and projected OASDI covered-worker rates by age, sex, and alternative. HI covered worker rates are the same as for the OASDI program before 1983 and after 2014. Between 1983 and

2004, HI covered worker rates (not shown in this study) are slightly higher because all civilian federal employees are covered by the HI program beginning 1983, while this change in coverage occurs only gradually under the OASDI program, beginning in 1984 and reaching substantial completion by 2015.

3. Covered Workers

The average (annual) numbers of OASDI (and HI) covered workers for each year are determined by multiplying the age-sex-specific covered-worker rates by the corresponding numbers of persons in the Social Security area population (Table 1).

Past and projected numbers of OASDI covered workers by age group, sex, and alternative are shown in Tables 15A through 15G.

B. Average Real Earnings and Average Real Covered Earnings

Although average real earnings and average real covered earnings are shown as derived parameters in the outline of the average method (Section III.) projected values were selected based on both direct analysis of the historical series and development of the more basic parameters. A discussion of this method is presented in Section IV.B.

C. Potential (Real) GNP

When analyzing and projecting aggregate economic experience, we have found the basic concept of potential real GNP to be a very useful tool. This concept has the important characteristic of providing a smooth baseline series, which can be projected more easily than a series that fluctuates with economic cycles. Of course, the usefulness of potential real GNP goes beyond mere smoothness and ease of projection. Once the potential real GNP series is developed, the ratio of actual real GNP to potential real GNP is a readily understood measure, which reflects the position of the economy within the business cycle.

Table 17 shows estimated historical potential real GNP (in 1972 dollars). Estimates for years 1950 through 1980 were produced by the Council of Economic Advisors. Potential GNP is presented as the product of four factors. The first factor is the average full-employment employed labor force during the year, which is labeled "Employment" in the table. The second factor is the average level of real output per hour paid (or productivity) during the year for the full-employment employed labor force. The third factor is the average number of hours paid per week, as measured by the BLS for the total private nonfarm sector of the economy. The fourth factor is the 52 weeks in a year (see Section II.B.2.). For the historical data, the productivity factor was calculated as the residual. As such, this factor represents the average full-employment productivity for the entire U.S. economy, in contrast with the figures for the actual productivity shown in Table 3A.

For the purpose of projecting potential GNP, the assumed values for the four factors described above (see section IV. Assumptions) are combined. In order to make a meaningful projections of potential GNP for the years between 1984 (the last historical, estimated year) and 2015 (the beginning of the ultimate period during which the ultimate productivity assumption is assumed to prevail) a Cobb-Douglas production function is utilized.

In this function labor productivity is subdivided into the components of capital stock, energy, and research and development stock. Future values for these factors are selected to reflect recent past experience and are assumed to trend so that convergence to the ultimate productivity increase assumption is achieved by 2015.

Projections of potential real GNP by the aggregate method are summarized in Tables 17A through 17D.

D. Actual Real GNP

For the first few years of the projection, percentage rates of change in actual real GNP are postulated by calendar quarter for each alternative, taking into account the current status of the economy within the business cycle and the plausible change in this status which is consistent with the outlook for that alternative. For 1986, the resulting ratios of actual GNP to potential GNP ranged from 96.1 percent for alternative I to 95.2 percent for alternative III. Since 1950, this ratio has fluctuated between 103.1 percent (in 1951) and 90.5 percent (in 1982), averaging about 98 percent. When the economy is operating at its deemed full-employment level, the actual-to-potential ratio is by definition 100 percent. Regression analysis of age-sex-specific unemployment rates on the actual-to-potential ratio shows that ratios of 99.2 percent, 98.3 percent, 97.3 percent, and 95.5 percent correspond to the ultimate age-sex-adjusted unemployment rates of 5.0 percent, 5.5 percent, 6.0 percent, and 7.0 percent assumed for alternatives I, II-A, II-B, and III, respectively. After extending the current economic cycle through about 1988, actual real GNP is assumed to grow at an annual rate of 4.0 percent, 3.5 percent, and 3.0 percent for alternatives I, II-A, and II-B respectively, until the ratio of actual to potential GNP reaches its ultimate level during 1991 or 1992. For alternative III, a second economic cycle is modeled through 1991, after which a steady growth rate of 2.2 percent is assumed for actual real GNP until the ultimate ratio of actual to potential GNP is achieved for 1995. Once the ultimate actual to potential GNP ratio is obtained, actual GNP is assumed to increase at same rate as potential GNP.

For each alternative, projected nominal GNP is obtained by multiplying the real GNP by the projected GNP implicit price deflator. The deflator is assumed to increase at the same rate as the CPI during the projection period.

Tables 18 and 18A through 18D show the employment, productivity, and hours per week that correspond with the actual GNP. The actual employment for projection years prior to reaching ultimate values is obtained by first deriving the actual unemployment rates from the ratio of actual to potential GNP using an historically-based regression equation. Then actual labor-force-participation rates are projected in relation to full-employment participation rates, based on the relationship between projected actual and potential GNP, again using historically-based regression equations. Finally, the actual participation rates and unemployment rates are applied to the noninstitutionalized U.S. population to determine the projected actual level of employment. Average hours paid per week are projected as described in Section IV.B.2. and are assumed to be the same as for full-employment conditions.

Average weeks per year are assumed constant at 52 (see Section II.B.2.). Productivity rates shown in these tables are calculated as the residual and thus show some year-by-year variation although, over the ultimate period 2015 through 2060, the average rate of increase is, of course, consistent with the assumed values discussed on Section IV.A. The residually-determined values for actual productivity for historical years do not exactly match those computed based on BLS data for the total economy, because of the simplified representation of changes in hours worked adopted for these tables.

We have separated GNP into components attributable to the work of wage and salary workers and to the work of proprietors and partners. These separate values are shown in Tables 19 and 19A through 19D. Separate components of GNP are necessary for separate historical analysis of productivity for the wage and salary workers and for the self-employed workers, as discussed in Section IV.A.

E. Effective Taxable Payroll

Effective taxable payroll reflects covered earnings of wage and salary workers and self-employed workers, plus deemed military service wage credits for both the OASDI and HI programs. For HI effective taxable payroll only, taxable earnings of railroad workers are also included. Railroad earnings are reflected in OASDI program financial estimates through the net railroad transfer which is included as a separate component of the total estimated income for the program.

The relatively small effects of deemed military service wage credits for years 1984 and later (between \$3 billion and \$4 billion per year) are projected assuming a small increase in the number of uniformed military through 1995 with no increase thereafter. The larger effect for 1983 (\$61 billion) is based on the transfer which accounted for much of the deemed credits for earlier years when deemed credits were not reflected in effective taxable payroll. These deemed military service wage credits are added to the projections of effective taxable payroll based on covered earnings, which are described in the balance of this section. Projected values for deemed military wage credits and railroad effective taxable payroll are shown in Table 24. Historical and projected values for effective taxable payroll are shown in Table 21 for the OASDI program and in Table 23 for the HI program. It should be noted that figures shown for HI effective taxable payroll through the year 2010 represent official estimates used for the HI Trustees Report. Because explicit values for HI effective taxable payroll were not used for years after 2010, the values shown in Table 23 are presented for illustrative purposes only.

1. Aggregate Method

Projection of effective taxable payroll under the aggregate method is accomplished by analyzing several linkages between GNP and effective taxable payroll. These include the ratios of compensation to GNP, earnings to compensation, OASDI covered earnings to earnings, and OASDI taxable earnings to covered earnings. Historical values for these ratios of linkages are shown in Table 20; projected values are shown in Tables 20A through 20D, for the OASDI program and in Tables 22A through 22D for the HI program. These

linkages are the analog to the linkages between productivity and average covered earnings analyzed for the average method.

a. Wage and Salary Workers

In the analysis of the effective taxable wages it is useful to start with total employee compensation—that is, the employees' share of the total value of production in the U.S.. The ratio of employee compensation to GNP rose from 55 percent in 1951 to 58 percent in 1961, and to 60.7 percent in 1970. Since 1969, this ratio has generally remained between 59 and 61 percent. Much of the past growth in this ratio appears to be the result of a shift in the percentage of GNP attributable to wage and salary workers (as opposed to that portion of GNP attributable to self-employed workers) from 84 percent of GNP in 1951 to 93 percent of GNP in 1984. For this reason, and because we assume that the percent of GNP that is attributable to wage and salary workers will stabilize in the future, we do not anticipate any long-range trend away from the current ratio of employee compensation to total GNP. Therefore, we are projecting this ratio to remain essentially between 59 and 60 percent during the long-range projection period for all four alternatives.

Because only the wage portion of employee compensation is subject to taxation, it is useful to analyze the ratio of wages to compensation. This ratio has declined fairly steadily over the last 30 years at an average annual rate of 0.4 percent. This means that other forms of compensation, generally referred to as fringe benefits, have been growing faster than wages. Of course, for our purposes the term 'fringe benefits' refers only to that portion of total compensation not subject to Social Security taxes, such as employer contributions for group insurance and pension plans. Cash items, such as vacation pay, which are treated as a continuation of wages and are taxed, are not included in fringe benefits. The average annual rates of change in this ratio were analyzed in the real-earnings section (IV.B.2.). The ultimate rate of decline in the ratio of wages to employee compensation is assumed to be 0.1 percent, 0.2 percent, 0.3 percent, and 0.4 percent for alternatives I, II-A, II-B, and III, respectively.

Not all wages in the U.S. economy are paid for employment that is covered by the OASDI (OSHI) program, and vice versa. Therefore, it is necessary to analyze the ratio of covered wages to total wages. This ratio is highly dependent upon the types of employment that the law specifies as being covered. This ratio rose from 77 percent in 1951 to 87 percent in 1960, as a result of the expanded coverage provided by several laws enacted during the 1950's. The most significant new groups were farm and domestic workers and the armed forces. Coverage was also expanded several times during the 1960's and 1970's, although to much less significant types of employment, so that the ratio of OASDI covered wages to total wages increased to 88.1 percent in 1970 and to 91.4 percent in 1984. These increases occurred even while some State and local governments dropped their coverage under Social Security. The ratio of HI covered wages to total wages rose to 95 percent, in 1983, in which year all federal civilian employees became covered under the HI program.

Future increases in the ratio of OASDI covered wages to total wages can be expected as a result of the enactment of the Social Security Amendments of 1983. This law makes coverage of all newly hired civilian Federal employees mandatory after 1983. In addition, it prohibits State and local governments from withdrawing their coverage in the future. We assumed that both OASDI and HI covered wages will increase to about 96 percent of total wages after the turn of the century for all four alternatives.

Covered wages above the contribution and benefit base (earnings base) are not taxed (except for the employer tax on excess multiple-employer wages). Therefore, it is necessary to analyze the ratio of taxable wages to covered wages. In the distant past, when there were only infrequent ad hoc increases in the earnings base, this ratio tended to drift downward as the wages increased and then to spike up in the year of an earnings-base increase. Since the earnings base has been indexed to increase automatically with average U.S. wages, this ratio has become more stable. The automatic-adjustment provision of present law should keep this ratio fairly stable in the future. Therefore, the ratio of taxable wages to covered wages is assumed to remain between 91 and 92 percent in the future for all four alternatives.

Taxable wages include all wages subject to FICA tax. In general, employers and employees are each taxed on these wages. However, there are two major exceptions. Only the employee tax is applied to tips representing remuneration above the Federal minimum-wage level and only the employer tax is applied to "multiple-employer excess wages." Multiple-employer excess wages occur when an employee receives wages from more than one employer during a calendar year and the combined wages exceed the maximum taxable earnings base. During the year, each employer will remit taxes for both himself and the employee up to the maximum taxable amount, independently of any wages paid to the employee by another employer. After the end of the year, the employee can file to receive a refund on any taxes withheld from pay and remitted for him that are in excess of the total taxes payable for a single job at maximum taxable earnings, while the employers receive no such refund.

Taxable wages on which the employee tax is applied are referred to as employee taxable wages. These include all declared tips and exclude multiple-employer excess wages. Taxable wages on which the employer tax is applied are referred to as employer taxable wages. This includes multiple-employer excess wages and excludes tips representing remuneration above the minimum wage level. (but include implied tips, to the extent necessary, so that the sum of tips and wages are at least equal to the minimum hourly wage). The ratios of employee taxable wages to taxable wages and employer taxable wages to taxable wages are both just under 1.0. The employer wages are higher than the employee taxable wages because the total amount of employer 'excess wages' at the current earnings base is larger than the total amount of tips in excess of the Federal minimum wage. Effective taxable wages are the average of the employee taxable wages and the employer taxable wages.

b. Self-Employed Workers

When analyzing the relationship between GNP and effective taxable self-employment income, essentially the same method is used as is used for wages. For the self-employed, compensation is defined as self-employment income for the U.S. economy (referred to as 'net proprietors income' in the National Income and Product Accounts developed by BEA of the Department of Commerce). The ratio of self-employment income to total GNP has declined from 13 percent in 1951 to 4.2 percent in 1984, while the proportion of total GNP that is attributable to the self-employed dropped from 16 percent to 7 percent.

Much of the drop in the ratio of self-employment income to total GNP has been in net farm income which was 5 percent of GNP in 1951 but less than 1 percent in 1984. Obviously, there is not much room for farm income to decrease relative to GNP. Meanwhile, nonfarm net proprietors income dropped from 8 percent of GNP in 1951 to 3 percent in 1984. A large portion of this drop is probably the result of the increased formation and incorporation of partnerships, especially in the legal and medical professions. Each of these factors has led to the reduction of both self-employment income and GNP attributable to the self-employed.

Another major factor in the decline in the ratio of self-employment income to total GNP is the decline in self-employment income as a percentage of that portion of the GNP attributable to the self-employed, from over 80 percent in 1951 to less than 60 percent in 1984. Incorporation of many established businesses and the increase in the number of newly self-employed workers resulting from layoffs and plant closings over the past 15 years have driven this decline. We do not believe that these factors will continue at the same pace in the future.

The ratio of self-employment income to total GNP is projected to continue to decrease by a small amount for 10 more years and then to stabilize at about 3.6 percent for all four alternatives. Similarly, the ratio of self-employment GNP to total GNP is projected to decline slightly to an ultimate level of about 5.7 percent. However, the decline in the ratio of self-employment income to that portion of the GNP attributed to the self-employed is projected to turn around, ultimately reaching levels between 63 percent and 64 percent for all four alternatives.

Much self-employment income for the U.S. economy is not covered. For example, if a worker's self-employment income is less than \$400 in a calendar year, then none of this income is covered. The ratio of covered self-employment income to total U.S. self-employment income has increased in the past as more types of self-employment income have become covered. This ratio is likely to decrease slightly for a while, however, because farm income, which is covered less than nonfarm income, is likely to become a larger share of total self-employment income. The coverage ratio for self-employment income may seem lower than expected, based on the coverage provisions of the Social Security law. This results largely from discrepancies between how farm income is determined for the national income accounts and how it is determined for Social Security.

This ratio is projected to drop from around 80 percent in 1984 to ultimate values reached in 1994 ranging from 71.6 percent for alternative I to 71.3 percent for alternative III.

Just as with wages, covered self-employment income above the earnings base is not taxable. The ratio of taxable self-employment income to covered self-employment income has fluctuated in the past in a pattern similar to that of the ratio of taxable wages to covered wages. In years when the earnings base remained the same, the ratio has fallen. The taxable to covered ratio for self-employment income is lower than the corresponding ratio for wages, reflecting the higher average earnings of the self-employed. The ratio of taxable to covered self-employment income has tended to rise gradually even in years when the earnings base has increased automatically, reflecting the slower rate of increase in average self-employment income than in average wages. We are projecting this trend to continue until 1994, resulting in the ratio of taxable to covered self-employment income rising from 79 percent in 1984 to ultimate values ranging from 87 percent for alternative I to 85 percent for alternative III.

The reader may note that projected values for HI taxable self-employment income are lower than those for OASDI after 1995. This occurs because there was not time during development of the 1986 Trustees Reports to incorporate an improved method in the OASDI projection. This improvement, which was included in HI projections reflects the fact that average SE income is projected to rise faster than average wages, and thus faster than the taxable maximum. The result is to decrease the ratio of HI taxable self-employment income to self-employment income after 1995. This change will also be incorporated in future OASDI projections.

Prior to 1984, it was necessary to multiply taxable self-employment income by the ratio (tax rate on self-employment income)/(combined employee-employer tax rate) to obtain effective taxable self-employment income. This adjustment is not needed after 1983 since the tax rate on taxable self-employment income is now equal to the combined employer-employee tax rate for both programs. Therefore, taxable self-employment income and effective taxable self-employment income are equivalent after 1983.

c. Summary

As a result of all of these assumptions, the ratio of effective taxable payroll to GNP is projected to decrease gradually over the long-range future from 44 percent in 1984 (45 percent for HI) to values in 2060 of about 43 percent, 40 percent, 37 percent, and 34 percent for alternatives I, II-A, II-B, and III, respectively. Of the linkages between GNP and effective taxable payroll, the ratio of wages to compensation is assumed to have the most powerful long-range effect.

During the short-range period (1985-95), effective taxable payroll is estimated from GNP by a detailed method involving the interrelationships between the two. The projection of these interrelationships and the calculation of effective taxable payroll are performed under the direction of Mr. Kenneth G. Sander of the Office of Research, Statistics, and International Policy, Social Security Administration. The ratios of effective

taxable payroll to GNP in 1985 through 1995 shown in Tables 20 and 22 summarize the results of Mr. Sander's projection.

2. Average Method

Projection of effective taxable payroll by the average method makes use of assumed increases in average real covered earnings (Section IV.B.) and projected numbers of workers in covered employment (Section V.A.). Total amounts of taxable wages for employees and employers, and the total amount of taxable self-employment income that are projected by Mr. Sander (see subsection covering aggregate method) for 1995, are increased by the combination of projected increases in the number of covered workers and assumed increases in average covered wages and average covered self-employment income, respectively. Adjustment to reflect the minor change in ratios of taxable earnings to covered earnings between projected values which are attained in 1995 and the projected ultimate values for 1996 (these ratios are also used in the aggregate method and are discussed in the prior subsection) yields projected taxable payroll for employers, employees, and the self-employed. The amount of deemed military service wage credits and the railroad taxable payroll are projected as described earlier in this section. Finally, projected effective taxable payroll is computed as the sum of each of these totals multiplied by the employee, employer, or self-employed tax rate, as appropriate and divided by the combined employee, employer tax rate.

VI. RESULTS

Over the past 30 years, the total U.S. labor force has increased at an average annual rate of 1.8 percent, reflecting both the increasing population due to high birth rates experienced until the early 1970's and the rapid rise in labor-force-participation rates of women. The combination of very low birth rates since 1970, expected future birth rates far below the high levels experienced during the 1940's and 1950's, and the expected leveling off of female labor-force-participation rates by about the turn of the century result in projected average annual rates of growth in total U.S. labor force between 1984 and 2060 of 0.68 percent, 0.35 percent, 0.33 percent, and -0.15 percent for alternatives I, II-A, II-B, and III, respectively.

The impact that the slower future growth in the total U.S. labor force will have on the rate of growth in real GNP is expected to be partially offset by (1) higher future productivity increases for all but the pessimistic assumptions (alternative III) than experienced over the past 30 years (reflecting, in part, the maturing of the labor force after 1984), and (2) the expected return to lower unemployment rates (compared with the 1984 level), which is in contrast to the trend toward higher unemployment rates over the past 30 years. The resulting projected average annual increases in real GNP are 3.18 percent, 2.44 percent, 2.03 percent, and 1.11 percent over the period 1984 to 2060 based on alternatives I, II-A, II-B, and III, respectively, in contrast with the average annual increase of 3.32 percent experienced between 1954 and 1984. Thus in aggregate terms, annual rates of real growth in GNP are expected to be less, on average, in the future than over the past 30 years for all but the optimistic assumptions (alternative I).

However, when analyzed in terms of per capita real GNP (defined as total GNP divided by the total number of persons in the U.S. population), we see that the experience of the past 30 years, during which the average annual growth rate was 2.10 percent, is close to the projected rate for the intermediate (alternative II-A) assumptions and is roughly in the center of the projected average annual growth rates of 2.48 percent, 2.02 percent, 1.61 percent, and 1.04 percent for the period 1984 through 2060 for alternatives I, II-A, II-B, and III, respectively.

As is the case with the labor force, the projected average annual rates of increase in the number of OASDI covered workers between 1984 and 2060 is less for each alternative (0.72 percent, 0.39 percent, 0.36 percent, and -0.12 percent for alternatives I, II-A, II-B,

and III, respectively) than the average annual rate of 2.32 percent experienced between 1954 and 1984. Both historical and future rates of increase in OASDI covered workers are slightly higher than corresponding increases in labor force because of the trend toward coverage of an increasing proportion of all workers.

The combination of the slower future rate of growth in the number of workers and the slowdown in the trend toward increased coverage under the OASDI program results in projected average annual rates of increase in real effective taxable payroll (3.2 percent, 2.3 percent, 1.8 percent, and 0.8 percent for alternatives I, II-A, II-B, and III, respectively between 1984 and 2060) that are lower than the average annual growth rate of 4.0 percent experienced between 1954 and 1984.

Table 1A: Male Population in the Social Security Area by Age Group on July 1, 1947-1984 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
1947	4474.	5971.	6488.	5983.	5760.	5250.	4833.	4230.	3618.	3000.	2236.	3188.	55031.
1948	4530.	5988.	6539.	6044.	5872.	5334.	4853.	4261.	3690.	3071.	2285.	3289.	55754.
1949	4450.	5937.	6589.	6118.	6004.	5429.	4882.	4299.	3773.	3152.	2346.	3407.	56386.
1950	4351.	5931.	6629.	6203.	6130.	5532.	4922.	4333.	3838.	3199.	2430.	3517.	57016.
1951	4340.	5629.	6579.	6334.	6235.	5642.	5037.	4387.	3929.	3268.	2494.	3647.	57522.
1952	4318.	5251.	6498.	6432.	6277.	5717.	5140.	4400.	3964.	3323.	2555.	3762.	57638.
1953	4347.	5091.	6462.	6448.	6289.	5773.	5226.	4442.	3975.	3392.	2611.	3883.	57939.
1954	4431.	5006.	6389.	6553.	6296.	5837.	5328.	4497.	4002.	3453.	2668.	4016.	58476.
1955	4605.	5700.	6491.	6697.	6447.	5924.	5439.	4552.	4049.	3501.	2716.	4155.	60274.
1956	4695.	5635.	6431.	6664.	6541.	5985.	5514.	4625.	4096.	3544.	2756.	4276.	60762.
1957	4846.	5621.	6322.	6609.	6635.	6044.	5594.	4720.	4134.	3559.	2809.	4397.	61290.
1958	5031.	5695.	6163.	6584.	6656.	6092.	5669.	4802.	4203.	3550.	2876.	4516.	61838.
1959	5384.	5806.	6031.	6502.	6708.	6125.	5732.	4890.	4284.	3559.	2950.	4639.	62610.
1960	5836.	6030.	5886.	6320.	6493.	6009.	5624.	5063.	4199.	3586.	2995.	4629.	62667.
1961	6001.	6204.	5856.	6253.	6508.	6099.	5668.	5153.	4286.	3603.	3042.	4757.	63432.
1962	6069.	6443.	5854.	6180.	6494.	6201.	5711.	5226.	4401.	3629.	3037.	4867.	64112.
1963	6491.	6830.	5912.	6087.	6449.	6299.	5750.	5281.	4517.	3655.	3025.	4963.	65259.
1964	6861.	7111.	6010.	5987.	6387.	6373.	5800.	5332.	4630.	3700.	3024.	5061.	66276.
1965	7249.	7360.	6099.	5933.	6313.	6411.	5864.	5376.	4723.	3757.	3033.	5143.	67261.
1966	7651.	7509.	6272.	5903.	6241.	6424.	5949.	5419.	4804.	3836.	3043.	5210.	68261.
1967	7565.	8110.	6505.	5898.	6165.	6409.	6050.	5459.	4869.	3938.	3061.	5281.	69308.
1968	7673.	8372.	6886.	5958.	6074.	6370.	6151.	5499.	4924.	4050.	3084.	5335.	70376.
1969	7831.	8724.	7154.	6055.	5977.	6312.	6226.	5547.	4969.	4148.	3116.	5387.	71448.
1970	8048.	9109.	7443.	6187.	5967.	6280.	6287.	5621.	5018.	4239.	3150.	5457.	72805.
1971	8242.	9593.	7597.	6345.	5938.	6215.	6271.	5727.	5050.	4320.	3216.	5532.	74045.
1972	8412.	9588.	8219.	6577.	5944.	6138.	6210.	5862.	5071.	4414.	3312.	5573.	75322.
1973	8612.	9778.	8500.	6964.	5993.	6050.	6176.	5951.	5100.	4482.	3407.	5632.	76643.
1974	8769.	10017.	8869.	7244.	6075.	5961.	6120.	6005.	5161.	4550.	3498.	5729.	77997.
1975	8885.	10309.	9260.	7484.	6161.	5868.	6091.	6009.	5280.	4571.	3614.	5838.	79369.
1976	8967.	10547.	9748.	7627.	6312.	5839.	6031.	6003.	5394.	4620.	3696.	5949.	80732.
1977	9000.	10815.	9729.	8242.	6534.	5851.	5958.	5955.	5537.	4668.	3777.	6075.	82141.
1978	8996.	11044.	9917.	8529.	6917.	5912.	5881.	5939.	5643.	4725.	3843.	6219.	83565.
1979	8968.	11228.	10157.	8893.	7195.	6005.	5804.	5906.	5708.	4787.	3911.	6394.	84957.
1980	8918.	11373.	10464.	9290.	7443.	6106.	5720.	5905.	5718.	4860.	3949.	6526.	86272.
1981	8723.	11494.	10713.	9802.	7602.	6279.	5689.	5874.	5692.	4981.	4003.	6712.	87563.
1982	8460.	11489.	10979.	9810.	8216.	6529.	5706.	5803.	5658.	5097.	4068.	6889.	88704.
1983	8176.	11443.	11186.	10016.	8497.	6916.	5808.	5683.	5678.	5150.	4143.	7063.	89758.
1984	7886.	11372.	11336.	10260.	8875.	7194.	5932.	5593.	5646.	5235.	4196.	7236.	90761.

NOTE: THE SOCIAL SECURITY AREA POPULATION, SINCE 1960, IS COMPOSED OF ALL CIVILIAN RESIDENTS OF THE UNITED STATES, PUERTO RICO, VIRGIN ISLANDS, GUAM, AND AMERICAN SAMOA, ALL MEMBERS OF THE ARMED FORCES STATIONED IN THE UNITED STATES AND ABROAD, AND AN ADJUSTMENT OF NET CENSUS UNDERCOUNT.

Table 1B: Female Population in the Social Security Area by Age Group on July 1, 1947-1984 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
1947	4604.	6141.	6430.	5908.	5539.	4961.	4548.	3992.	3486.	2886.	2275.	3722.	54491.
1948	4521.	6114.	6515.	5991.	5660.	5044.	4580.	4052.	3578.	2967.	2345.	3875.	55243.
1949	4422.	6075.	6594.	6075.	5782.	5130.	4611.	4120.	3677.	3071.	2431.	4049.	56038.
1950	4289.	6028.	6660.	6176.	5897.	5219.	4655.	4173.	3750.	3143.	2534.	4225.	56749.
1951	4334.	6042.	6693.	6354.	6022.	5357.	4788.	4241.	3867.	3235.	2620.	4402.	57953.
1952	4321.	5928.	6625.	6473.	6077.	5451.	4911.	4263.	3933.	3340.	2695.	4571.	58589.
1953	4347.	5781.	6581.	6531.	6123.	5545.	5025.	4314.	3972.	3440.	2778.	4761.	59198.
1954	4436.	5660.	6490.	6606.	6168.	5626.	5143.	4374.	4021.	3537.	2853.	4951.	59866.
1955	4494.	5594.	6396.	6652.	6233.	5703.	5260.	4438.	4089.	3641.	2924.	5160.	60584.
1956	4580.	5546.	6322.	6623.	6345.	5781.	5350.	4525.	4149.	3745.	3011.	5342.	61318.
1957	4711.	5542.	6216.	6567.	6460.	5855.	5443.	4635.	4204.	3814.	3122.	5539.	62109.
1958	4887.	5618.	6073.	6540.	6514.	5923.	5534.	4739.	4286.	3858.	3240.	5726.	62938.
1959	5220.	5720.	5948.	6461.	6586.	5986.	5611.	4847.	4381.	3902.	3347.	5928.	63935.
1960	5629.	5935.	5812.	6307.	6566.	6078.	5709.	5231.	4434.	3951.	3441.	6029.	65124.
1961	5791.	6110.	5783.	6221.	6574.	6179.	5761.	5330.	4541.	3997.	3530.	6266.	66083.
1962	5856.	6344.	5781.	6117.	6540.	6291.	5807.	5409.	4676.	4037.	3587.	6507.	66952.
1963	6258.	6715.	5854.	6014.	6481.	6397.	5859.	5469.	4820.	4074.	3612.	6752.	68305.
1964	6606.	6987.	5969.	5908.	6402.	6477.	5924.	5523.	4953.	4129.	3632.	6989.	69498.
1965	6974.	7212.	6070.	5860.	6317.	6515.	6003.	5578.	5068.	4208.	3656.	7220.	70680.
1966	7354.	7555.	6244.	5838.	6228.	6522.	6101.	5627.	5161.	4312.	3680.	7430.	72054.
1967	7284.	7931.	6475.	5850.	6138.	6500.	6215.	5676.	5238.	4446.	3707.	7642.	73103.
1968	7395.	8193.	6844.	5933.	6039.	6448.	6326.	5731.	5298.	4587.	3752.	7841.	74387.
1969	7549.	8536.	7107.	6053.	5943.	6379.	6410.	5797.	5351.	4708.	3814.	8063.	75709.
1970	7748.	8876.	7347.	6158.	5885.	6281.	6437.	5860.	5401.	4848.	3845.	8288.	76974.
1971	7938.	9346.	7481.	6314.	5872.	6195.	6436.	5974.	5438.	4925.	3924.	8518.	78359.
1972	8108.	9335.	8070.	6538.	5899.	6102.	6378.	6124.	5466.	5003.	4069.	8685.	79778.
1973	8297.	9506.	8330.	6915.	5956.	6014.	6331.	6234.	5498.	5084.	4206.	8866.	81238.
1974	8444.	9719.	8679.	7187.	6052.	5923.	6263.	6298.	5579.	5142.	4342.	9069.	82698.
1975	8560.	9981.	9057.	7425.	6148.	5826.	6220.	6312.	5709.	5192.	4478.	9311.	84220.
1976	8635.	10200.	9531.	7558.	6295.	5814.	6139.	6320.	5824.	5247.	4575.	9569.	85708.
1977	8665.	10444.	9513.	8145.	6509.	5838.	6053.	6271.	5975.	5300.	4679.	9831.	87221.
1978	8660.	10658.	9693.	8420.	6882.	5905.	5982.	6236.	6094.	5341.	4764.	10134.	88766.
1979	8624.	10828.	9918.	8784.	7160.	6007.	5906.	6184.	6163.	5407.	4834.	10373.	90188.
1980	8568.	10961.	10195.	9168.	7406.	6116.	5813.	6159.	6175.	5469.	4857.	10639.	91527.
1981	8382.	11068.	10428.	9665.	7564.	6286.	5771.	6106.	6168.	5577.	4907.	10949.	92872.
1982	8124.	11062.	10682.	9669.	8160.	6532.	5775.	6011.	6135.	5709.	4951.	11249.	94059.
1983	7852.	11013.	10880.	9862.	8436.	6908.	5871.	5880.	6137.	5792.	4994.	11547.	95172.
1984	7572.	10926.	11018.	10091.	8804.	7183.	5988.	5776.	6077.	5877.	5045.	11833.	96191.

NOTE: THE SOCIAL SECURITY AREA POPULATION, SINCE 1960, IS COMPOSED OF ALL CIVILIAN RESIDENTS OF THE UNITED STATES, PUERTO RICO, VIRGIN ISLANDS, GUAM, AND AMERICAN SAMOA, ALL MEMBERS OF THE ARMED FORCES STATIONED IN THE UNITED STATES AND ABROAD, AND AN ADJUSTMENT OF NET CENSUS UNDERCOUNT.

Table 1C: Total Population in the Social Security Area by Age Group on July 1, 1947-1984 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
1947	9078.	12112.	12918.	11891.	11299.	10211.	9381.	8222.	7104.	5886.	4511.	6910.	109522.
1948	9051.	12102.	13054.	12035.	11532.	10378.	9433.	8313.	7268.	6038.	4630.	7164.	110997.
1949	8872.	12012.	13183.	12193.	11786.	10559.	9493.	8419.	7450.	6223.	4777.	7456.	112424.
1950	8640.	11959.	13289.	12379.	12027.	10751.	9577.	8506.	7588.	6342.	4964.	7742.	113765.
1951	8674.	11671.	13272.	12688.	12257.	10999.	9825.	8628.	7796.	6503.	5114.	8049.	115475.
1952	8639.	11179.	13123.	12905.	12354.	11168.	10051.	8663.	7897.	6663.	5250.	8333.	116227.
1953	8694.	10872.	13043.	12979.	12412.	11318.	10251.	8756.	7947.	6832.	5389.	8644.	117137.
1954	8867.	10666.	12879.	13159.	12464.	11463.	10471.	8871.	8023.	6990.	5521.	8967.	118342.
1955	9099.	11294.	12887.	13349.	12680.	11627.	10699.	8990.	8138.	7142.	5640.	9315.	120858.
1956	9275.	11181.	12753.	13287.	12886.	11766.	10864.	9150.	8245.	7289.	5767.	9618.	122080.
1957	9557.	11163.	12538.	13176.	13095.	11899.	11037.	9355.	8338.	7373.	5931.	9936.	123399.
1958	9918.	11313.	12236.	13124.	13170.	12015.	11203.	9541.	8489.	7408.	6116.	10242.	124776.
1959	10604.	11526.	11979.	12963.	13294.	12111.	11343.	9737.	8665.	7461.	6297.	10567.	126545.
1960	11465.	11965.	11698.	12627.	13059.	12087.	11333.	10294.	8633.	7537.	6436.	10658.	127791.
1961	11792.	12314.	11639.	12474.	13082.	12278.	11429.	10483.	8827.	7600.	6572.	11023.	129515.
1962	11925.	12787.	11635.	12297.	13034.	12492.	11518.	10635.	9077.	7666.	6624.	11374.	131064.
1963	12749.	13545.	11766.	12101.	12930.	12696.	11609.	10750.	9337.	7729.	6637.	11715.	133564.
1964	13467.	14098.	11979.	11895.	12789.	12850.	11724.	10855.	9583.	7829.	6656.	12050.	135774.
1965	14223.	14572.	12169.	11793.	12630.	12926.	11867.	10954.	9791.	7965.	6689.	12363.	137941.
1966	15005.	15064.	12516.	11741.	12469.	12946.	12050.	11046.	9965.	8148.	6723.	12640.	140315.
1967	14849.	16041.	12980.	11748.	12303.	12909.	12265.	11135.	10107.	8384.	6768.	12923.	142411.
1968	15068.	16565.	13730.	11891.	12113.	12818.	12477.	11230.	10222.	8637.	6836.	13176.	144763.
1969	15380.	17260.	14261.	12108.	11920.	12691.	12636.	11344.	10320.	8856.	6930.	13450.	147157.
1970	15796.	17985.	14790.	12345.	11852.	12561.	12724.	11481.	10419.	9087.	6995.	13745.	149779.
1971	16180.	18939.	15078.	12659.	11810.	12410.	12707.	11701.	10488.	9245.	7140.	14050.	152404.
1972	16520.	18923.	16289.	13115.	11843.	12240.	12588.	11986.	10537.	9417.	7381.	14258.	155100.
1973	16909.	19284.	16830.	13879.	11949.	12064.	12507.	12185.	10598.	9566.	7613.	14498.	157881.
1974	17213.	19736.	17548.	14431.	12127.	11884.	12383.	12303.	10740.	9692.	7840.	14798.	160695.
1975	17445.	20290.	18317.	14909.	12309.	11694.	12311.	12321.	10989.	9763.	8092.	15149.	163589.
1976	17602.	20747.	19279.	15185.	12607.	11653.	12170.	12323.	11218.	9867.	8271.	15518.	166440.
1977	17665.	21259.	19242.	16387.	13043.	11689.	12011.	12226.	11512.	9968.	8456.	15906.	169362.
1978	17656.	21702.	19610.	16949.	13799.	11817.	11863.	12175.	11737.	10066.	8607.	16353.	172331.
1979	17592.	22056.	20075.	17677.	14355.	12012.	11710.	12090.	11871.	10194.	8745.	16767.	175145.
1980	17486.	22334.	20659.	18458.	14849.	12222.	11533.	12064.	11893.	10329.	8806.	17165.	177799.
1981	17105.	22562.	21141.	19467.	15166.	12565.	11460.	11980.	11860.	10558.	8910.	17661.	180435.
1982	16584.	22551.	21661.	19479.	16376.	13061.	11481.	11814.	11793.	10806.	9019.	18138.	182763.
1983	16028.	22456.	22066.	19878.	16933.	13824.	11679.	11563.	11815.	10942.	9137.	18610.	184930.
1984	15457.	22298.	22353.	20352.	17679.	14377.	11920.	11369.	11723.	11113.	9242.	19068.	186952.

NOTE: THE SOCIAL SECURITY AREA POPULATION, SINCE 1960, IS COMPOSED OF ALL CIVILIAN RESIDENTS OF THE UNITED STATES, PUERTO RICO, VIRGIN ISLANDS, GUAM, AND AMERICAN SAMOA, ALL MEMBERS OF THE ARMED FORCES STATIONED IN THE UNITED STATES AND ABROAD, AND AN ADJUSTMENT OF NET CENSUS UNDERCOUNT.

Table 10: Alternative I Population in the Social Security Area by Age Group and Sex on July 1, 1985-2060 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
Male													
1985	7725.	11178.	11440.	10547.	9282.	7434.	6036.	5551.	5612.	5288.	4272.	7394.	91758.
1986	7738.	10839.	11579.	10799.	9795.	7585.	6211.	5529.	5589.	5267.	4388.	7550.	92869.
1990	7415.	9802.	11305.	11582.	10600.	9264.	7359.	5896.	5307.	5210.	4679.	8227.	96645.
1995	7274.	9277.	9943.	11450.	11630.	10573.	9165.	7189.	5650.	4947.	4628.	9115.	100840.
2000	8016.	9326.	9423.	10101.	11504.	11599.	10460.	8951.	6895.	5283.	4410.	9656.	105625.
2010	8458.	10580.	10292.	9638.	9661.	10160.	11358.	11207.	9803.	8042.	5776.	10115.	115091.
2020	8715.	10668.	10794.	10875.	10519.	9711.	9572.	9843.	10649.	10073.	8225.	13281.	122925.
2030	9819.	11783.	11184.	10965.	11016.	10929.	10416.	9424.	9002.	8876.	8952.	17970.	130336.
2040	10233.	12664.	12520.	12066.	11403.	11021.	10906.	10599.	9807.	8526.	7602.	19471.	136820.
2050	10971.	13296.	13031.	12937.	12722.	12108.	11289.	10697.	10278.	9599.	8320.	18654.	143903.
2060	11801.	14410.	13973.	13563.	13230.	12968.	12582.	11751.	10653.	9708.	8746.	19727.	153112.
Female													
1985	7413.	10763.	11114.	10358.	9203.	7426.	6094.	5731.	6005.	5941.	5119.	12097.	97263.
1986	7426.	10460.	11243.	10591.	9705.	7584.	6269.	5698.	5959.	5932.	5231.	12358.	98458.
1990	7093.	9506.	11025.	11326.	10467.	9245.	7423.	6050.	5626.	5790.	5583.	13407.	102542.
1995	6966.	8968.	9773.	11240.	11434.	10506.	9229.	7363.	5944.	5433.	5442.	14799.	107096.
2000	7674.	9026.	9237.	9992.	11351.	11472.	10483.	9145.	7229.	5744.	5109.	15710.	112172.
2010	8107.	10241.	10086.	9518.	9579.	10159.	11365.	11331.	10182.	8656.	6560.	16390.	122174.
2020	8350.	10322.	10577.	10728.	10424.	9691.	9621.	10055.	11034.	10709.	9222.	20203.	130936.
2030	9406.	11390.	10949.	10808.	10914.	10891.	10458.	9603.	9364.	9524.	9997.	26686.	139990.
2040	9801.	12233.	12235.	11872.	11284.	10973.	10942.	10778.	10177.	9112.	8510.	29942.	147860.
2050	10506.	12838.	12726.	12713.	12564.	12029.	11311.	10861.	10648.	10222.	9264.	29355.	155037.
2060	11298.	13905.	13631.	13315.	13053.	12864.	12575.	11898.	11010.	10310.	9704.	30268.	163830.
Total													
1985	15138.	21941.	22554.	20905.	18484.	14860.	12129.	11281.	11617.	11229.	9392.	19491.	189021.
1986	15164.	21300.	22823.	21390.	19500.	15169.	12480.	11228.	11549.	11199.	9619.	19909.	191327.
1990	14508.	19308.	22330.	22907.	21067.	18509.	14782.	11946.	10934.	11000.	10262.	21635.	199187.
1995	14240.	18244.	19715.	22689.	23064.	21080.	18393.	14551.	11594.	10380.	10070.	23914.	207936.
2000	15690.	18352.	18660.	20093.	22855.	23071.	20943.	18097.	14124.	11028.	9519.	25365.	217797.
2010	16565.	20822.	20378.	19155.	19240.	20319.	22723.	22538.	19985.	16698.	12336.	26506.	237265.
2020	17065.	20990.	21371.	21603.	20943.	19402.	19193.	19898.	21683.	20782.	17447.	33484.	253862.
2030	19226.	23173.	22133.	21773.	21930.	21821.	20873.	19027.	18365.	18400.	18949.	44655.	270326.
2040	20035.	24897.	24755.	23938.	22687.	21994.	21848.	21377.	19984.	17638.	16112.	49413.	284680.
2050	21477.	26134.	25757.	25650.	25286.	24137.	22600.	21559.	20927.	19821.	17583.	48009.	298941.
2060	23099.	28315.	27604.	26879.	26283.	25832.	25157.	23648.	21663.	20017.	18450.	49995.	316942.

NOTE: THE SOCIAL SECURITY AREA POPULATION, SINCE 1960, IS COMPOSED OF ALL CIVILIAN RESIDENTS OF THE UNITED STATES, PUERTO RICO, VIRGIN ISLANDS, GUAM, AND AMERICAN SAMOA, ALL MEMBERS OF THE ARMED FORCES STATIONED IN THE UNITED STATES AND ABROAD, AND AN ADJUSTMENT OF NET CENSUS UNDERCOUNT.

Table 1E: Alternative II Population in the Social Security Area by Age Group and Sex on July 1, 1985-2060 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
Male													
1985	7725.	11178.	11440.	10547.	9282.	7434.	6036.	5551.	5612.	5288.	4272.	7394.	91758.
1986	7730.	10829.	11564.	10787.	9788.	7580.	6207.	5527.	5588.	5265.	4387.	7551.	92805.
1990	7379.	9755.	11242.	11514.	10559.	9240.	7344.	5886.	5304.	5212.	4686.	8275.	96397.
1995	7205.	9187.	9835.	11322.	11527.	10516.	9135.	7175.	5650.	4962.	4660.	9313.	100488.
2000	7916.	9197.	9274.	9930.	11344.	11486.	10407.	8937.	6906.	5315.	4467.	10064.	105243.
2010	7928.	10209.	10070.	9388.	9417.	9948.	11202.	11133.	9819.	8125.	5897.	10908.	114044.
2020	7676.	9625.	10013.	10390.	10206.	9422.	9329.	9670.	10586.	10145.	8424.	14498.	119983.
2030	8144.	10009.	9773.	9819.	10154.	10413.	10110.	9177.	8846.	8850.	9122.	19814.	124230.
2040	8062.	10225.	10333.	10201.	9922.	9855.	10066.	10145.	9608.	8435.	7671.	21835.	126358.
2050	8164.	10146.	10225.	10418.	10478.	10238.	9847.	9619.	9585.	9347.	8383.	21175.	127625.
2060	8347.	10430.	10376.	10344.	10376.	10456.	10399.	10001.	9398.	8893.	8405.	22268.	129695.
Female													
1985	7413.	10763.	11114.	10358.	9203.	7426.	6094.	5731.	6005.	5941.	5119.	12097.	97263.
1986	7418.	10445.	11227.	10579.	9698.	7579.	6265.	5695.	5956.	5930.	5229.	12360.	98381.
1990	7057.	9442.	10942.	11256.	10425.	9218.	7403.	6034.	5614.	5782.	5579.	13475.	102229.
1995	6897.	8860.	9627.	11089.	11327.	10443.	9189.	7334.	5922.	5421.	5444.	15063.	106614.
2000	7573.	8878.	9048.	9780.	11165.	11346.	10412.	9103.	7201.	5728.	5114.	16239.	111586.
2010	7591.	9854.	9819.	9222.	9287.	9893.	11159.	11209.	10126.	8644.	6583.	17374.	120760.
2020	7348.	9288.	9766.	10196.	10056.	9342.	9309.	9794.	10860.	10649.	9270.	21581.	127459.
2030	7794.	9654.	9530.	9633.	10005.	10311.	10075.	9263.	9085.	9336.	9969.	28641.	133295.
2040	7715.	9859.	10067.	9999.	9772.	9755.	10028.	10220.	9841.	8855.	8378.	32552.	137042.
2050	7812.	9781.	9960.	10205.	10308.	10121.	9802.	9681.	9808.	9780.	9108.	32350.	138717.
2060	7986.	10052.	10103.	10129.	10204.	10328.	10336.	10049.	9600.	9287.	9106.	33272.	140452.
Total													
1985	15138.	21941.	22554.	20905.	18484.	14860.	12129.	11281.	11617.	11229.	9392.	19491.	189021.
1986	15148.	21275.	22791.	21367.	19486.	15159.	12472.	11222.	11544.	11195.	9616.	19911.	191185.
1990	14436.	19198.	22185.	22771.	20984.	18458.	14747.	11921.	10918.	10994.	10265.	21750.	198626.
1995	14102.	18048.	19462.	22411.	22853.	20958.	18324.	14509.	11572.	10383.	10104.	24375.	207102.
2000	15489.	18075.	18322.	19710.	22508.	22832.	20818.	18040.	14106.	11044.	9581.	26303.	216829.
2010	15518.	20063.	19889.	18610.	18704.	19841.	22361.	22342.	19945.	16769.	12481.	28281.	234804.
2020	15025.	18913.	19779.	20585.	20262.	18764.	18637.	19464.	21446.	20794.	17694.	36079.	247442.
2030	15937.	19663.	19303.	19452.	20159.	20724.	20184.	18441.	17931.	18186.	19090.	48454.	257525.
2040	15777.	20084.	20399.	20201.	19694.	19610.	20095.	20366.	19448.	17290.	16049.	54387.	263400.
2050	15976.	19927.	20185.	20624.	20786.	20359.	19649.	19300.	19393.	19127.	17491.	53525.	266343.
2060	16333.	20482.	20479.	20474.	20580.	20784.	20736.	20050.	18998.	18179.	17511.	55538.	270147.

NOTE: THE SOCIAL SECURITY AREA POPULATION, SINCE 1960, IS COMPOSED OF ALL CIVILIAN RESIDENTS OF THE UNITED STATES, PUERTO RICO, VIRGIN ISLANDS, GUAM, AND AMERICAN SAMOA, ALL MEMBERS OF THE ARMED FORCES STATIONED IN THE UNITED STATES AND ABROAD, AND AN ADJUSTMENT OF NET CENSUS UNDERCOUNT.

Table 1F: Alternative III Population in the Social Security Area by Age Group and Sex on July 1, 1985-2060 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
Male													
1985	7725.	11178.	11440.	10547.	9282.	7434.	6036.	5551.	5612.	5288.	4272.	7394.	91758.
1986	7723.	10819.	11550.	10776.	9781.	7576.	6204.	5525.	5586.	5264.	4386.	7552.	92740.
1990	7343.	9708.	11180.	11447.	10517.	9215.	7328.	5876.	5300.	5214.	4692.	8323.	96144.
1995	7136.	9098.	9727.	11195.	11423.	10457.	9104.	7160.	5648.	4974.	4688.	9500.	100110.
2000	7815.	9067.	9125.	9758.	11182.	11369.	10348.	8916.	6908.	5338.	4515.	10454.	104796.
2010	7251.	9764.	9847.	9137.	9171.	9731.	11037.	11049.	9825.	8198.	6013.	11769.	112794.
2020	6364.	8306.	9040.	9833.	9892.	9129.	9080.	9493.	10527.	10233.	8659.	16070.	116626.
2030	6137.	7835.	8017.	8400.	9102.	9824.	9803.	8934.	8707.	8861.	9379.	22566.	117565.
2040	5612.	7399.	7736.	7942.	8097.	8415.	9038.	9631.	9440.	8400.	7845.	25865.	115419.
2050	5180.	6706.	7075.	7515.	7824.	7967.	8057.	8275.	8737.	9104.	8596.	26018.	111056.
2060	4884.	6328.	6562.	6835.	7175.	7551.	7796.	7853.	7821.	7870.	8026.	27595.	106296.
Female													
1985	7413.	10763.	11114.	10358.	9203.	7426.	6094.	5731.	6005.	5941.	5119.	12097.	97263.
1986	7410.	10430.	11210.	10568.	9690.	7573.	6261.	5692.	5954.	5927.	5228.	12361.	98303.
1990	7020.	9379.	10859.	11187.	10383.	9191.	7384.	6019.	5601.	5773.	5576.	13540.	101913.
1995	6827.	8752.	9482.	10938.	11218.	10378.	9147.	7304.	5899.	5406.	5444.	15308.	106104.
2000	7471.	8730.	8858.	9567.	10976.	11218.	10337.	9057.	7169.	5710.	5116.	16723.	110932.
2010	6935.	9397.	9551.	8926.	8992.	9623.	10947.	11081.	10069.	8636.	6613.	18380.	119149.
2020	6086.	7992.	8772.	9593.	9686.	8991.	8993.	9533.	10696.	10616.	9360.	23244.	123562.
2030	5868.	7538.	7781.	8196.	8913.	9660.	9690.	8927.	8823.	9187.	10018.	31318.	125919.
2040	5366.	7119.	7507.	7746.	7928.	8272.	8930.	9601.	9531.	8648.	8330.	36476.	125452.
2050	4952.	6454.	6868.	7329.	7657.	7827.	7957.	8241.	8808.	9332.	9058.	37251.	121735.
2060	4669.	6091.	6372.	6668.	7022.	7415.	7692.	7811.	7871.	8045.	8420.	38572.	116648.
Total													
1985	15138.	21941.	22554.	20905.	18484.	14860.	12129.	11281.	11617.	11229.	9392.	19491.	189021.
1986	15133.	21249.	22759.	21343.	19471.	15149.	12465.	11216.	11539.	11191.	9614.	19913.	191044.
1990	14363.	19087.	22039.	22634.	20901.	18406.	14712.	11895.	10901.	10987.	10268.	21863.	198057.
1995	13963.	17850.	19209.	22133.	22641.	20835.	18252.	14464.	11547.	10380.	10132.	24808.	206213.
2000	15287.	17797.	17983.	19324.	22158.	22587.	20685.	17973.	14078.	11048.	9631.	27177.	215728.
2010	14186.	19161.	19398.	18063.	18164.	19353.	21985.	22130.	19894.	16834.	12626.	30149.	231943.
2020	12451.	16297.	17812.	19426.	19578.	18119.	18073.	19026.	21224.	20849.	18019.	39314.	240188.
2030	12005.	15374.	15798.	16596.	18015.	19483.	19493.	17861.	17530.	18049.	19397.	53884.	243485.
2040	10978.	14517.	15243.	15688.	16025.	16687.	17967.	19231.	18971.	17048.	16175.	62341.	240872.
2050	10132.	13160.	13943.	14845.	15481.	15795.	16014.	16516.	17545.	18436.	17654.	63269.	232791.
2060	9553.	12419.	12934.	13503.	14196.	14966.	15489.	15664.	15692.	15915.	16446.	66167.	222944.

NOTE: THE SOCIAL SECURITY AREA POPULATION, SINCE 1960, IS COMPOSED OF ALL CIVILIAN RESIDENTS OF THE UNITED STATES, PUERTO RICO, VIRGIN ISLANDS, GUAM, AND AMERICAN SAMOA, ALL MEMBERS OF THE ARMED FORCES STATIONED IN THE UNITED STATES AND ABROAD, AND AN ADJUSTMENT OF NET CENSUS UNDERCOUNT.

Table 2A: Male Noninstitutionalized U.S. Population by Age Group on July 1, 1947-1984 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
1947	4580.	6001.	5920.	5146.	4972.	4822.	4220.	4031.	3601.	2707.	2221.	2745.	50968.
1948	4481.	5971.	5987.	5212.	5038.	4887.	4260.	4063.	3679.	2769.	2265.	2831.	51439.
1949	4368.	5923.	6069.	5279.	5110.	4955.	4304.	4111.	3721.	2855.	2325.	2902.	51922.
1950	4280.	5863.	6137.	5344.	5172.	5022.	4355.	4153.	3764.	2907.	2368.	2990.	52352.
1951	4244.	5784.	6190.	5413.	5229.	5078.	4403.	4198.	3811.	2935.	2419.	3084.	52788.
1952	4269.	5674.	6243.	5473.	5233.	5126.	4458.	4246.	3850.	2956.	2458.	3211.	53248.
1953	4281.	5512.	6263.	5488.	5517.	5348.	4573.	4347.	3854.	2948.	2637.	3482.	54248.
1954	4384.	5417.	6270.	5492.	5561.	5393.	4644.	4415.	3917.	2973.	2672.	3569.	54706.
1955	4466.	5339.	6249.	5478.	5606.	5436.	4717.	4486.	3947.	3018.	2718.	3663.	55122.
1956	4534.	5300.	6216.	5442.	5661.	5491.	4802.	4563.	3996.	3040.	2778.	3728.	55547.
1957	4652.	5321.	6169.	5396.	5726.	5555.	4893.	4655.	4025.	3089.	2776.	3826.	56082.
1958	4815.	5417.	6091.	5328.	5784.	5610.	4984.	4740.	4069.	3114.	2779.	3905.	56640.
1959	5098.	5535.	6003.	5258.	5829.	5657.	5060.	4822.	4108.	3157.	2796.	3988.	57312.
1960	5362.	5645.	5964.	5228.	5889.	5714.	5148.	4913.	4160.	3218.	2825.	4076.	58144.
1961	5548.	5776.	5940.	5205.	5925.	5752.	5212.	4974.	4232.	3256.	2842.	4164.	58826.
1962	5633.	5918.	5870.	5138.	5996.	5820.	5244.	5006.	4283.	3332.	2970.	4416.	59626.
1963	5996.	6198.	5826.	5099.	6026.	5852.	5303.	5059.	4357.	3388.	2989.	4537.	60627.
1964	6368.	6470.	5455.	5451.	5903.	5968.	5470.	5019.	4297.	3581.	2799.	4775.	61556.
1965	6752.	6733.	5542.	5391.	5818.	5992.	5520.	5078.	4357.	3638.	2811.	4839.	62473.
1966	7097.	6983.	5684.	5353.	5725.	5982.	5581.	5120.	4421.	3684.	2844.	4879.	63352.
1967	7119.	7480.	5933.	5358.	5634.	5951.	5664.	5148.	4500.	3725.	2896.	4915.	64317.
1968	7197.	7845.	6289.	5421.	5537.	5900.	5744.	5172.	4578.	3764.	2954.	4944.	65345.
1969	7341.	8185.	6562.	5513.	5445.	5835.	5809.	5215.	4655.	3813.	3016.	4974.	66365.
1970	7535.	8530.	6804.	5610.	5401.	5763.	5848.	5274.	4718.	3876.	3074.	5019.	67452.
1971	7759.	8925.	7071.	5774.	5387.	5687.	5849.	5340.	4769.	3946.	3121.	5089.	68717.
1972	8040.	9162.	7447.	6063.	5437.	5646.	5741.	5477.	4785.	4114.	3165.	5166.	70243.
1973	8230.	9370.	7856.	6388.	5495.	5562.	5713.	5533.	4820.	4174.	3226.	5200.	71567.
1974	8378.	9453.	8144.	6709.	5596.	5540.	5690.	5665.	4879.	4264.	3400.	5241.	72959.
1975	8501.	9739.	8555.	6946.	5699.	5470.	5665.	5670.	4987.	4301.	3509.	5343.	74385.
1976	8589.	9993.	8976.	7159.	5854.	5446.	5620.	5660.	5103.	4342.	3593.	5461.	75796.
1977	8619.	10224.	9061.	7664.	6084.	5464.	5561.	5622.	5239.	4379.	3692.	5605.	77214.
1978	8614.	10441.	9230.	7984.	6424.	5525.	5490.	5595.	5337.	4421.	3755.	5754.	78570.
1979	8588.	10617.	9473.	8330.	6711.	5613.	5417.	5563.	5406.	4501.	3823.	5924.	79966.
1980	8538.	10757.	9739.	8710.	6954.	5720.	5353.	5544.	5427.	4616.	3856.	6122.	81336.
1981	8371.	10863.	9960.	9098.	7157.	5872.	5329.	5504.	5424.	4728.	3889.	6281.	82476.
1982	8129.	10905.	10212.	9228.	7603.	6087.	5354.	5409.	5392.	4824.	3919.	6452.	83514.
1983	7887.	10911.	10449.	9367.	7969.	6390.	5401.	5326.	5357.	4905.	3955.	6617.	84534.
1984	7604.	10874.	10674.	9616.	8365.	6658.	5514.	5250.	5319.	4967.	4000.	6788.	85629.

26

NOTE: THE NONINSTITUTIONALIZED U.S. POPULATION IS THE U.S. CENSUS POPULATION EXCLUDING INSTITUTIONALIZED CONVICTS, ALCOHOLICS, DRUG ADDICTS, AND PHYSICALLY AND MENTALLY DISABLED, AMONG OTHERS.

Table 2B: Female Noninstitutionalized U.S. Population by Age Group on July 1, 1947-1984 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
1947	4466.	6067.	6167.	5553.	5150.	4980.	4185.	4166.	3185.	3070.	1868.	3593.	52450.
1948	4372.	6006.	6240.	5612.	5237.	5067.	4256.	4228.	3281.	3163.	1941.	3686.	53088.
1949	4271.	5911.	6298.	5663.	5323.	5156.	4328.	4296.	3388.	3247.	2011.	3797.	53689.
1950	4184.	5817.	6352.	5707.	5408.	5244.	4405.	4365.	3491.	3314.	2082.	3924.	54293.
1951	4117.	5728.	6404.	5743.	5492.	5328.	4481.	4433.	3575.	3381.	2141.	4081.	54933.
1952	4162.	5619.	6434.	5771.	5572.	5407.	4557.	4506.	3655.	3437.	2227.	4230.	55575.
1953	4197.	5497.	6458.	5801.	5730.	5565.	4584.	4532.	3628.	3402.	2416.	4539.	56353.
1954	4278.	5394.	6453.	5795.	5795.	5628.	4672.	4617.	3726.	3475.	2466.	4669.	56965.
1955	4320.	5342.	6424.	5767.	5858.	5690.	4774.	4707.	3829.	3521.	2568.	4781.	57610.
1956	4419.	5314.	6378.	5721.	5923.	5761.	4884.	4808.	3924.	3560.	2650.	4921.	58264.
1957	4536.	5332.	6310.	5658.	5995.	5831.	5005.	4924.	3990.	3628.	2712.	5062.	58983.
1958	4700.	5405.	6213.	5571.	6060.	5895.	5125.	5035.	4065.	3680.	2779.	5197.	59723.
1959	4973.	5498.	6106.	5478.	6115.	5948.	5235.	5139.	4149.	3727.	2855.	5346.	60569.
1960	5230.	5604.	6061.	5433.	6190.	6023.	5353.	5250.	4241.	3796.	2950.	5485.	61615.
1961	5408.	5750.	6011.	5387.	6236.	6069.	5445.	5339.	4331.	3861.	3034.	5645.	62517.
1962	5509.	5939.	5963.	5342.	6290.	6124.	5431.	5326.	4379.	3886.	3184.	5983.	63355.
1963	5882.	6235.	5933.	5310.	6320.	6156.	5491.	5382.	4461.	3938.	3263.	6156.	64527.
1964	6253.	6507.	5597.	5634.	6173.	6304.	5759.	5293.	4598.	3971.	3338.	6238.	65668.
1965	6618.	6751.	5683.	5559.	6071.	6338.	5839.	5380.	4690.	4048.	3371.	6413.	66763.
1966	6942.	6988.	5820.	5507.	5961.	6330.	5933.	5448.	4788.	4120.	3421.	6571.	67829.
1967	6955.	7459.	6058.	5511.	5861.	6295.	6045.	5509.	4899.	4194.	3485.	6737.	69003.
1968	7026.	7780.	6392.	5583.	5762.	6238.	6154.	5563.	5008.	4270.	3556.	6886.	70218.
1969	7177.	8127.	6659.	5684.	5662.	6161.	6237.	5636.	5110.	4356.	3637.	7032.	71475.
1970	7382.	8481.	6903.	5788.	5605.	6074.	6281.	5727.	5205.	4454.	3719.	7196.	72815.
1971	7601.	8854.	7162.	5955.	5571.	5982.	6287.	5828.	5296.	4574.	3798.	7399.	74307.
1972	7814.	9104.	7583.	6253.	5662.	5935.	6195.	5976.	5325.	4788.	3940.	7753.	76328.
1973	7996.	9289.	7963.	6577.	5702.	5840.	6158.	6071.	5399.	4892.	4025.	7938.	77850.
1974	8184.	9428.	8282.	6907.	5846.	5782.	6084.	6180.	5425.	4952.	4309.	7995.	79374.
1975	8305.	9692.	8680.	7147.	5956.	5697.	6036.	6201.	5559.	4999.	4456.	8217.	80945.
1976	8390.	9931.	9097.	7352.	6109.	5678.	5961.	6205.	5691.	5050.	4573.	8456.	82493.
1977	8417.	10167.	9187.	7850.	6332.	5705.	5885.	6168.	5844.	5097.	4678.	8622.	83952.
1978	8406.	10380.	9356.	8171.	6671.	5766.	5805.	6126.	5965.	5152.	4749.	8909.	85456.
1979	8368.	10551.	9591.	8519.	6956.	5863.	5729.	6079.	6048.	5256.	4804.	9216.	86980.
1980	8310.	10689.	9864.	8910.	7201.	5980.	5660.	6042.	6088.	5390.	4836.	9535.	88505.
1981	8149.	10791.	10091.	9316.	7401.	6138.	5650.	5975.	6094.	5511.	4869.	9811.	89796.
1982	7910.	10800.	10338.	9432.	7851.	6357.	5671.	5867.	6059.	5636.	4901.	10115.	90937.
1983	7637.	10753.	10517.	9560.	8209.	6665.	5717.	5761.	6023.	5719.	4925.	10394.	91880.
1984	7378.	10672.	10702.	9779.	8601.	6943.	5827.	5675.	5970.	5798.	4976.	10669.	92979.

NOTE: THE NONINSTITUTIONALIZED U.S. POPULATION IS THE U.S. CENSUS POPULATION EXCLUDING INSTITUTIONALIZED CONVICTS, ALCOHOLICS, DRUG ADDICTS, AND PHYSICALLY AND MENTALLY DISABLED, AMONG OTHERS.

Table 2C: Total Noninstitutionalized U.S. Population by Age Group on July 1, 1947-1984 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
1947	9046.	12068.	12087.	10699.	10122.	9802.	8405.	8197.	6786.	5777.	4089.	6338.	103418.
1948	8853.	11977.	12227.	10824.	10275.	9954.	8516.	8291.	6960.	5932.	4206.	6517.	104527.
1949	8639.	11834.	12367.	10942.	10433.	10111.	8632.	8407.	7109.	6102.	4336.	6699.	105611.
1950	8464.	11680.	12489.	11051.	10580.	10266.	8760.	8518.	7255.	6221.	4450.	6914.	106645.
1951	8361.	11512.	12594.	11156.	10721.	10406.	8884.	8631.	7386.	6316.	4560.	7165.	107721.
1952	8431.	11293.	12677.	11244.	10855.	10533.	9015.	8752.	7505.	6393.	4685.	7441.	108823.
1953	8478.	11009.	12721.	11289.	11247.	10913.	9157.	8879.	7482.	6350.	5053.	8021.	110601.
1954	8662.	10811.	12723.	11287.	11356.	11021.	9316.	9032.	7643.	6448.	5138.	8238.	111671.
1955	8786.	10681.	12673.	11245.	11464.	11126.	9491.	9193.	7776.	6539.	5286.	8444.	112732.
1956	8953.	10614.	12594.	11163.	11584.	11252.	9686.	9371.	7920.	6600.	5428.	8649.	113811.
1957	9188.	10653.	12479.	11054.	11721.	11386.	9898.	9579.	8015.	6717.	5488.	8888.	115065.
1958	9515.	10822.	12304.	10899.	11844.	11505.	10109.	9775.	8134.	6794.	5558.	9102.	116363.
1959	10071.	11033.	12109.	10736.	11944.	11605.	10295.	9961.	8257.	6884.	5651.	9334.	117881.
1960	10592.	11249.	12025.	10661.	12079.	11737.	10501.	10163.	8401.	7014.	5775.	9561.	119759.
1961	10956.	11526.	11951.	10592.	12161.	11821.	10657.	10313.	8563.	7117.	5876.	9809.	121343.
1962	11142.	11857.	11833.	10480.	12286.	11944.	10675.	10332.	8662.	7218.	6154.	10399.	122981.
1963	11878.	12433.	11759.	10409.	12346.	12008.	10794.	10441.	8818.	7326.	6252.	10693.	125154.
1964	12621.	12977.	11052.	11085.	12076.	12272.	11229.	10312.	8895.	7552.	6137.	11013.	127224.
1965	13370.	13484.	11225.	10950.	11889.	12330.	11359.	10458.	9047.	7686.	6182.	11252.	129236.
1966	14039.	13971.	11504.	10860.	11686.	12312.	11514.	10568.	9209.	7804.	6265.	11450.	131181.
1967	14074.	14939.	11991.	10869.	11495.	12246.	11709.	10657.	9399.	7919.	6381.	11652.	133320.
1968	14223.	15625.	12681.	11004.	11299.	12138.	11898.	10735.	9586.	8034.	6510.	11830.	135563.
1969	14518.	16312.	13221.	11197.	11107.	11996.	12046.	10851.	9765.	8169.	6653.	12006.	137840.
1970	14917.	17011.	13707.	11398.	11006.	11837.	12129.	11001.	9923.	8330.	6793.	12215.	140267.
1971	15360.	17779.	14233.	11729.	10958.	11669.	12136.	11168.	10065.	8520.	6919.	12488.	143024.
1972	15854.	18266.	15030.	12316.	11099.	11581.	11936.	11453.	10110.	8902.	7105.	12919.	146571.
1973	16226.	18659.	15819.	12965.	11197.	11402.	11871.	11604.	10219.	9066.	7251.	13138.	149417.
1974	16562.	18881.	16426.	13616.	11442.	11322.	11774.	11845.	10304.	9216.	7709.	13236.	152333.
1975	16806.	19431.	17235.	14093.	11655.	11167.	11701.	11871.	10546.	9300.	7965.	13560.	155330.
1976	16979.	19924.	18073.	14511.	11963.	11124.	11581.	11865.	10794.	9392.	8166.	13917.	158289.
1977	17036.	20391.	18248.	15514.	12416.	11169.	11446.	11790.	11083.	9476.	8370.	14227.	161166.
1978	17020.	20821.	18586.	16155.	13095.	11291.	11295.	11721.	11302.	9573.	8504.	14663.	164026.
1979	16956.	21168.	19064.	16849.	13667.	11476.	11146.	11642.	11454.	9757.	8627.	15140.	166946.
1980	16848.	21446.	19603.	17620.	14155.	11700.	11013.	11586.	11515.	10006.	8692.	15657.	169841.
1981	16520.	21654.	20051.	18414.	14558.	12010.	10979.	11479.	11518.	10239.	8758.	16092.	172272.
1982	16039.	21705.	20550.	18660.	15454.	12444.	11025.	11276.	11451.	10460.	8820.	16567.	174451.
1983	15524.	21664.	20966.	18927.	16178.	13055.	11118.	11087.	11380.	10624.	8880.	17011.	176414.
1984	14982.	21546.	21376.	19395.	16966.	13601.	11341.	10925.	11289.	10765.	8976.	17457.	178608.

NOTE: THE NONINSTITUTIONALIZED U.S. POPULATION IS THE U.S. CENSUS POPULATION EXCLUDING INSTITUTIONALIZED CONVICTS, ALCOHOLICS, DRUG ADDICTS, AND PHYSICALLY AND MENTALLY DISABLED, AMONG OTHERS.

Table 2D: Alternative I Noninstitutionalized U.S. Population by Age Group and Sex on July 1, 1985-2060 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
Male													
1985	7478.	10534.	10665.	9903.	8615.	6957.	5649.	5231.	5337.	5060.	4185.	6901.	86515.
1986	7490.	10215.	10795.	10140.	9091.	7098.	5812.	5211.	5315.	5040.	4298.	7047.	87552.
1990	7178.	9237.	10539.	10874.	9838.	8670.	6887.	5556.	5047.	4985.	4584.	7676.	91071.
1995	7042.	8742.	9269.	10751.	10794.	9895.	8577.	6774.	5373.	4733.	4534.	8501.	94985.
2000	7760.	8789.	8785.	9484.	10677.	10854.	9789.	8435.	6557.	5056.	4320.	8996.	99503.
2010	8188.	9971.	9595.	9049.	8967.	9508.	10630.	10561.	9322.	7695.	5658.	9404.	108548.
2020	8436.	10054.	10063.	10211.	9763.	9088.	8958.	9276.	10127.	9638.	8058.	12399.	116071.
2030	9505.	11104.	10426.	10295.	10225.	10228.	9748.	8881.	8560.	8494.	8770.	16759.	122997.
2040	9906.	11934.	11672.	11329.	10584.	10314.	10206.	9988.	9327.	8158.	7448.	18077.	128944.
2050	10620.	12530.	12149.	12147.	11808.	11331.	10566.	10081.	9775.	9185.	8150.	17288.	135629.
2060	11424.	13580.	13027.	12735.	12279.	12136.	11775.	11073.	10131.	9289.	8568.	18325.	144342.
Female													
1985	7237.	10457.	10779.	10111.	8876.	7254.	5945.	5624.	5943.	5809.	5142.	10773.	93950.
1986	7250.	10163.	10905.	10338.	9360.	7408.	6116.	5592.	5898.	5800.	5255.	11002.	95085.
1990	6925.	9235.	10693.	11056.	10095.	9031.	7241.	5937.	5568.	5661.	5608.	11906.	98957.
1995	6800.	8713.	9478.	10972.	11028.	10263.	9003.	7225.	5883.	5313.	5466.	13112.	103256.
2000	7492.	8769.	8959.	9754.	10948.	11207.	10227.	8975.	7154.	5617.	5131.	13874.	108105.
2010	7914.	9950.	9782.	9291.	9238.	9924.	11087.	11120.	10077.	8463.	6589.	14361.	117797.
2020	8152.	10028.	10259.	10472.	10054.	9466.	9386.	9867.	10920.	10471.	9263.	17932.	126271.
2030	9183.	11066.	10619.	10551.	10526.	10639.	10202.	9424.	9267.	9312.	10042.	23666.	134496.
2040	9569.	11886.	11867.	11589.	10883.	10719.	10675.	10577.	10071.	8910.	8548.	26209.	141502.
2050	10257.	12473.	12342.	12409.	12118.	11751.	11034.	10658.	10539.	9995.	9306.	25527.	148408.
2060	11030.	13509.	13220.	12998.	12589.	12566.	12268.	11675.	10896.	10080.	9748.	26491.	157070.
Total													
1985	14715.	20991.	21444.	20014.	17491.	14211.	11594.	10855.	11280.	10869.	9327.	17674.	180465.
1986	14740.	20378.	21699.	20478.	18451.	14506.	11928.	10803.	11213.	10840.	9553.	18048.	182637.
1990	14103.	18473.	21232.	21930.	19933.	17701.	14129.	11493.	10616.	10646.	10191.	19582.	190028.
1995	13842.	17455.	18747.	21722.	21822.	20158.	17580.	13999.	11256.	10046.	10000.	21613.	198241.
2000	15251.	17558.	17743.	19238.	21625.	22061.	20016.	17410.	13712.	10672.	9452.	22869.	207608.
2010	16102.	19921.	19377.	18340.	18205.	19432.	21717.	21681.	19399.	16158.	12248.	23765.	226345.
2020	16588.	20082.	20321.	20683.	19817.	18554.	18344.	19143.	21047.	20110.	17321.	30331.	242342.
2030	18688.	22170.	21045.	20846.	20750.	20867.	19950.	18305.	17828.	17806.	18812.	40425.	257492.
2040	19475.	23820.	23538.	22918.	21467.	21033.	20881.	20565.	19398.	17068.	15996.	44286.	270446.
2050	20877.	25003.	24491.	24557.	23925.	23081.	21600.	20739.	20313.	19180.	17456.	42815.	284037.
2060	22454.	27089.	26247.	25733.	24868.	24702.	24043.	22749.	21027.	19370.	18316.	44816.	301412.

NOTE: THE NONINSTITUTIONALIZED U.S. POPULATION IS THE U.S. CENSUS POPULATION EXCLUDING INSTITUTIONALIZED CONVICTS, ALCOHOLICS, DRUG ADDICTS, AND PHYSICALLY AND MENTALLY DISABLED, AMONG OTHERS.

Table 2E: Alternative II Noninstitutionalized U.S. Population by Age Group and Sex on July 1, 1985-2060 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
Male													
1985	7478.	10534.	10665.	9903.	8615.	6957.	5649.	5231.	5337.	5060.	4185.	6901.	86515.
1986	7462.	10179.	10788.	10143.	9089.	7094.	5810.	5206.	5305.	5040.	4295.	7050.	87461.
1990	7122.	9170.	10487.	10825.	9804.	8648.	6874.	5544.	5036.	4989.	4588.	7721.	90807.
1995	6955.	8636.	9175.	10645.	10703.	9843.	8552.	6757.	5365.	4750.	4563.	8674.	94617.
2000	7663.	8667.	8646.	9323.	10529.	10749.	9740.	8422.	6567.	5086.	4376.	9370.	99138.
2010	7674.	9621.	9388.	8815.	8741.	9310.	10484.	10492.	9338.	7774.	5777.	10128.	107540.
2020	7431.	9071.	9334.	9755.	9473.	8817.	8731.	9112.	10068.	9708.	8252.	13515.	113266.
2030	7883.	9432.	9111.	9219.	9424.	9745.	9462.	8648.	8413.	8468.	8936.	18449.	117191.
2040	7804.	9636.	9633.	9579.	9209.	9223.	9421.	9560.	9137.	8071.	7515.	20228.	119014.
2050	7903.	9561.	9532.	9782.	9725.	9581.	9215.	9064.	9116.	8944.	8213.	19570.	120207.
2060	8080.	9829.	9673.	9713.	9631.	9785.	9733.	9425.	8937.	8509.	8234.	20624.	122173.
Female													
1985	7237.	10457.	10779.	10111.	8876.	7254.	5945.	5624.	5943.	5809.	5142.	10773.	93950.
1986	7240.	10136.	10912.	10331.	9343.	7377.	6118.	5588.	5879.	5807.	5267.	10979.	94977.
1990	6890.	9163.	10636.	10992.	10044.	8973.	7230.	5921.	5541.	5663.	5619.	11929.	98600.
1995	6732.	8598.	9357.	10829.	10912.	10165.	8974.	7195.	5845.	5309.	5482.	13249.	102647.
2000	7393.	8626.	8775.	9547.	10768.	11084.	10157.	8933.	7126.	5601.	5137.	14313.	107460.
2010	7410.	9574.	9523.	9002.	8957.	9664.	10886.	10999.	10021.	8452.	6613.	15170.	116271.
2020	7174.	9024.	9472.	9952.	9699.	9126.	9081.	9611.	10748.	10413.	9312.	19076.	122687.
2030	7609.	9379.	9243.	9403.	9650.	10072.	9828.	9090.	8991.	9128.	10013.	25290.	127698.
2040	7532.	9579.	9763.	9761.	9425.	9529.	9783.	10029.	9739.	8659.	8416.	28338.	130553.
2050	7627.	9503.	9660.	9962.	9942.	9887.	9563.	9501.	9706.	9563.	9149.	27938.	132000.
2060	7797.	9766.	9798.	9888.	9841.	10089.	10084.	9861.	9501.	9080.	9147.	28896.	133749.
Total													
1985	14715.	20991.	21444.	20014.	17491.	14211.	11594.	10855.	11280.	10869.	9327.	17674.	180465.
1986	14702.	20315.	21700.	20474.	18432.	14471.	11928.	10794.	11184.	10847.	9562.	18029.	182438.
1990	14012.	18333.	21123.	21817.	19848.	17621.	14104.	11465.	10577.	10652.	10207.	19650.	189407.
1995	13687.	17234.	18532.	21474.	21615.	20008.	17526.	13952.	11210.	10059.	10045.	21922.	197264.
2000	15056.	17293.	17421.	18870.	21296.	21832.	19897.	17355.	13693.	10687.	9513.	23683.	206598.
2010	15085.	19195.	18911.	17817.	17697.	18973.	21370.	21491.	19359.	16226.	12390.	25297.	223811.
2020	14605.	18094.	18806.	19708.	19171.	17943.	17811.	18724.	20815.	20120.	17564.	32592.	235953.
2030	15492.	18812.	18354.	18623.	19074.	19817.	19290.	17739.	17404.	17597.	18949.	43739.	244889.
2040	15336.	19214.	19396.	19339.	18634.	18752.	19204.	19590.	18876.	16730.	15930.	48566.	249567.
2050	15530.	19064.	19192.	19744.	19667.	19468.	18778.	18565.	18822.	18507.	17362.	47508.	252207.
2060	15877.	19595.	19472.	19601.	19472.	19874.	19816.	19286.	18439.	17590.	17381.	49520.	255922.

NOTE: THE NONINSTITUTIONALIZED U.S. POPULATION IS THE U.S. CENSUS POPULATION EXCLUDING INSTITUTIONALIZED CONVICTS, ALCOHOLICS, DRUG ADDICTS, AND PHYSICALLY AND MENTALLY DISABLED, AMONG OTHERS.

Table 2F: Alternative III Noninstitutionalized U.S. Population by Age Group and Sex on July 1, 1985-2060 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
Male													
1985	7478.	10534.	10665.	9903.	8615.	6957.	5649.	5231.	5337.	5060.	4185.	6901.	86515.
1986	7476.	10196.	10767.	10118.	9078.	7089.	5806.	5206.	5312.	5037.	4297.	7048.	87430.
1990	7108.	9149.	10422.	10748.	9762.	8624.	6858.	5537.	5040.	4989.	4597.	7764.	90599.
1995	6908.	8574.	9068.	10511.	10602.	9786.	8521.	6747.	5371.	4760.	4593.	8854.	94293.
2000	7566.	8545.	8507.	9162.	10378.	10639.	9685.	8402.	6570.	5108.	4423.	9727.	98712.
2010	7019.	9202.	9180.	8580.	8512.	9106.	10330.	10412.	9344.	7844.	5891.	10914.	106334.
2020	6161.	7827.	8428.	9232.	9181.	8543.	8498.	8946.	10011.	9792.	8483.	14955.	110057.
2030	5941.	7384.	7474.	7888.	8448.	9193.	9174.	8419.	8280.	8479.	9188.	20969.	110837.
2040	5433.	6973.	7212.	7457.	7515.	7875.	8458.	9076.	8977.	8038.	7686.	23891.	108588.
2050	5014.	6320.	6596.	7057.	7262.	7456.	7540.	7798.	8309.	8712.	8421.	23952.	104437.
2060	4728.	5964.	6117.	6418.	6659.	7067.	7297.	7401.	7438.	7531.	7863.	25440.	99920.
Female													
1985	7237.	10457.	10779.	10111.	8876.	7254.	5945.	5624.	5943.	5809.	5142.	10773.	93950.
1986	7235.	10134.	10872.	10316.	9346.	7398.	6108.	5585.	5892.	5795.	5251.	11003.	94934.
1990	6854.	9112.	10532.	10920.	10014.	8978.	7203.	5906.	5544.	5645.	5601.	12016.	98326.
1995	6665.	8503.	9196.	10677.	10820.	10137.	8924.	7168.	5838.	5286.	5468.	13535.	102218.
2000	7294.	8482.	8591.	9339.	10586.	10958.	10084.	8888.	7095.	5583.	5139.	14715.	106753.
2010	6770.	9130.	9263.	8713.	8673.	9400.	10680.	10874.	9965.	8444.	6643.	15996.	114551.
2020	5942.	7764.	8507.	9365.	9342.	8782.	8773.	9355.	10586.	10380.	9402.	20460.	118659.
2030	5729.	7324.	7546.	8000.	8596.	9436.	9453.	8761.	8732.	8983.	10063.	27524.	120147.
2040	5239.	6916.	7281.	7561.	7646.	8080.	8711.	9421.	9433.	8456.	8367.	31557.	118669.
2050	4835.	6270.	6661.	7155.	7385.	7646.	7762.	8087.	8717.	9124.	9099.	31914.	114656.
2060	4559.	5917.	6180.	6509.	6772.	7243.	7504.	7665.	7790.	7866.	8458.	33177.	109641.
Total													
1985	14715.	20991.	21444.	20014.	17491.	14211.	11594.	10855.	11280.	10869.	9327.	17674.	180465.
1986	14710.	20330.	21639.	20434.	18424.	14488.	11914.	10791.	11204.	10833.	9548.	18051.	182365.
1990	13962.	18261.	20954.	21668.	19776.	17602.	14061.	11444.	10584.	10634.	10198.	19780.	188924.
1995	13573.	17077.	18264.	21188.	21421.	19923.	17444.	13915.	11209.	10046.	10061.	22389.	196511.
2000	14860.	17027.	17098.	18501.	20964.	21597.	19769.	17290.	13665.	10691.	9562.	24442.	205465.
2010	13789.	18332.	18443.	17292.	17185.	18506.	21009.	21286.	19309.	16289.	12534.	26910.	220884.
2020	12103.	15592.	16935.	18597.	18523.	17325.	17271.	18301.	20597.	20172.	17884.	35416.	228715.
2030	11669.	14708.	15020.	15888.	17045.	18629.	18627.	17179.	17012.	17462.	19251.	48492.	230984.
2040	10671.	13889.	14492.	15018.	15161.	15956.	17169.	18497.	18410.	16493.	16053.	55448.	227258.
2050	9849.	12590.	13257.	14211.	14647.	15102.	15303.	15886.	17026.	17836.	17520.	55866.	219092.
2060	9286.	11881.	12297.	12926.	13431.	14310.	14801.	15066.	15228.	15397.	16320.	58618.	209561.

NOTE: THE NONINSTITUTIONALIZED U.S. POPULATION IS THE U.S. CENSUS POPULATION EXCLUDING INSTITUTIONALIZED CONVICTS, ALCOHOLICS, DRUG ADDICTS, AND PHYSICALLY AND MENTALLY DISABLED, AMONG OTHERS.

TABLE 3A: LABOR PRODUCTIVITY: COMPOUND ANNUAL RATES OF GROWTH(%)
(INDEX OF OUTPUT PER HOUR IN THE TOTAL ECONOMY)

TO	INDEX	FROM																	
		1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968
1951	55.28																		
1952	56.82	2.79																	
1953	58.46	2.83	2.88																
1954	59.55	2.51	2.37	1.87															
1955	61.51	2.71	2.68	2.58	3.29														
1956	61.78	2.25	2.11	1.86	1.86	.44													
1957	63.53	2.34	2.26	2.10	2.18	1.62	2.82												
1958	65.62	2.48	2.43	2.34	2.46	2.18	3.06	3.30											
1959	67.27	2.48	2.44	2.37	2.47	2.26	2.88	2.91	2.51										
1960	68.24	2.37	2.32	2.24	2.30	2.10	2.52	2.42	1.98	1.45									
1961	70.56	2.47	2.43	2.38	2.45	2.31	2.69	2.66	2.45	2.41	3.39								
1962	72.91	2.55	2.52	2.49	2.56	2.46	2.80	2.79	2.67	2.72	3.36	3.33							
1963	75.34	2.61	2.60	2.57	2.65	2.57	2.88	2.88	2.80	2.87	3.35	3.34	3.34						
1964	77.88	2.67	2.66	2.64	2.72	2.66	2.94	2.95	2.90	2.97	3.36	3.35	3.36	3.37					
1965	80.03	2.68	2.67	2.65	2.72	2.67	2.92	2.93	2.88	2.94	3.24	3.20	3.16	3.07	2.76				
1966	82.01	2.66	2.66	2.64	2.70	2.65	2.87	2.88	2.83	2.87	3.11	3.05	2.98	2.87	2.61	2.47			
1967	83.10	2.58	2.57	2.54	2.60	2.54	2.73	2.72	2.66	2.68	2.85	2.77	2.65	2.48	2.19	1.90	1.34		
1968	85.48	2.60	2.59	2.57	2.62	2.56	2.74	2.74	2.68	2.70	2.86	2.78	2.69	2.56	2.35	2.22	2.10	2.86	
1969	85.68	2.46	2.45	2.42	2.46	2.40	2.55	2.52	2.45	2.45	2.56	2.46	2.33	2.17	1.93	1.72	1.47	1.54	.24
1970	86.95	2.41	2.39	2.36	2.39	2.33	2.47	2.44	2.37	2.36	2.45	2.35	2.23	2.07	1.85	1.67	1.48	1.52	.86
1971	90.14	2.48	2.46	2.44	2.47	2.42	2.55	2.53	2.47	2.47	2.56	2.48	2.39	2.27	2.11	2.00	1.91	2.05	1.79
1972	92.78	2.50	2.48	2.46	2.49	2.45	2.57	2.56	2.50	2.50	2.59	2.52	2.44	2.34	2.21	2.13	2.08	2.23	2.07
1973	95.04	2.49	2.48	2.46	2.49	2.45	2.57	2.55	2.50	2.50	2.58	2.51	2.44	2.35	2.24	2.17	2.13	2.26	2.14
1974	93.98	2.33	2.31	2.29	2.31	2.26	2.36	2.33	2.27	2.25	2.31	2.23	2.14	2.03	1.90	1.80	1.72	1.77	1.59
1975	95.35	2.30	2.28	2.25	2.27	2.22	2.31	2.28	2.22	2.20	2.25	2.17	2.09	1.98	1.86	1.77	1.69	1.73	1.57
1976	98.09	2.32	2.30	2.28	2.29	2.25	2.34	2.31	2.26	2.24	2.29	2.22	2.14	2.05	1.94	1.87	1.81	1.86	1.74
1977	99.95	2.30	2.28	2.26	2.28	2.23	2.32	2.29	2.24	2.22	2.27	2.20	2.13	2.04	1.94	1.87	1.81	1.86	1.75
1978	100.35	2.23	2.21	2.19	2.20	2.15	2.23	2.20	2.15	2.13	2.17	2.09	2.02	1.93	1.83	1.76	1.70	1.73	1.62
1979	100.50	2.16	2.13	2.11	2.12	2.07	2.14	2.11	2.05	2.03	2.06	1.98	1.91	1.82	1.71	1.64	1.58	1.60	1.48
1980	100.39	2.08	2.05	2.02	2.03	1.98	2.04	2.01	1.95	1.92	1.95	1.87	1.79	1.70	1.60	1.52	1.46	1.46	1.35
1981	102.69	2.09	2.06	2.03	2.04	1.99	2.05	2.02	1.97	1.94	1.96	1.89	1.82	1.74	1.64	1.57	1.51	1.52	1.42
1982	102.64	2.02	1.99	1.96	1.96	1.91	1.97	1.94	1.88	1.85	1.87	1.80	1.72	1.64	1.55	1.47	1.41	1.42	1.32
1983	104.75	2.02	1.99	1.96	1.97	1.92	1.97	1.94	1.89	1.86	1.88	1.81	1.74	1.66	1.57	1.51	1.45	1.46	1.36
1984	106.73	2.01	1.99	1.96	1.96	1.92	1.97	1.94	1.89	1.86	1.88	1.82	1.75	1.67	1.59	1.53	1.47	1.48	1.40

TO	INDEX	FROM														
		1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
1970	86.95	1.48														
1971	90.14	2.57	3.67													
1972	92.78	2.69	3.30	2.92												
1973	95.04	2.62	3.01	2.68	2.43											
1974	93.98	1.87	1.96	1.40	.65	-1.11										
1975	95.35	1.80	1.86	1.41	.91	.16	1.45									
1976	98.09	1.95	2.03	1.70	1.40	1.06	2.16	2.88								
1977	99.95	1.94	2.01	1.74	1.50	1.27	2.07	2.38	1.89							
1978	100.35	1.77	1.81	1.54	1.32	1.09	1.65	1.72	1.14	.41						
1979	100.50	1.61	1.62	1.37	1.15	.94	1.35	1.32	.81	.28	.15					
1980	100.39	1.45	1.45	1.20	.99	.79	1.11	1.04	.58	.15	.02	-1.11				
1981	102.69	1.52	1.52	1.31	1.13	.97	1.27	1.24	.92	.68	.77	1.08	2.29			
1982	102.64	1.40	1.39	1.19	1.01	.86	1.11	1.06	.76	.53	.56	.70	1.11	-.05		
1983	104.75	1.45	1.44	1.26	1.11	.98	1.21	1.18	.94	.78	.86	1.04	1.42	1.00	2.05	
1984	106.73	1.48	1.47	1.31	1.17	1.06	1.28	1.26	1.06	.94	1.03	1.21	1.54	1.30	1.98	1.90

TABLE 3B: LABOR PRODUCTIVITY: COMPOUND ANNUAL RATES OF GROWTH(%)
(INDEX OF OUTPUT PER HOUR IN THE PRIVATE NON-FARM BUSINESS SECTOR)

TO	INDEX	FROM	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968
1951	57.30																			
1952	58.60	2.27																		
1953	59.60	1.99	1.71																	
1954	60.40	1.77	1.52	1.34																
1955	62.80	2.32	2.33	2.65	3.97															
1956	62.90	1.88	1.79	1.81	2.05	.16														
1957	64.00	1.86	1.78	1.80	1.95	.95	1.75													
1958	65.50	1.93	1.87	1.91	2.05	1.41	2.05	2.34												
1959	67.70	2.11	2.08	2.15	2.31	1.90	2.48	2.85	3.36											
1960	68.30	1.97	1.93	1.97	2.07	1.69	2.08	2.19	2.12	.89										
1961	70.30	2.07	2.04	2.09	2.19	1.90	2.25	2.37	2.39	1.90	2.93									
1962	72.80	2.20	2.19	2.25	2.36	2.13	2.47	2.61	2.68	2.45	3.24	3.56								
1963	75.20	2.29	2.29	2.35	2.47	2.28	2.58	2.72	2.80	2.66	3.26	3.43	3.30							
1964	78.10	2.41	2.42	2.49	2.60	2.45	2.74	2.89	2.98	2.90	3.41	3.57	3.58	3.86						
1965	80.50	2.46	2.47	2.54	2.65	2.51	2.78	2.91	2.99	2.93	3.34	3.45	3.41	3.46	3.07					
1966	82.50	2.46	2.47	2.53	2.63	2.51	2.75	2.86	2.93	2.86	3.20	3.25	3.18	3.14	2.78	2.48				
1967	84.10	2.43	2.44	2.49	2.58	2.46	2.68	2.77	2.82	2.75	3.02	3.03	2.93	2.84	2.50	2.21	1.94			
1968	86.80	2.47	2.49	2.54	2.62	2.52	2.72	2.81	2.86	2.80	3.04	3.06	2.97	2.91	2.68	2.54	2.57	3.21		
1969	86.60	2.32	2.32	2.36	2.43	2.32	2.49	2.55	2.57	2.49	2.67	2.64	2.51	2.38	2.09	1.84	1.63	1.48	-.23	
1970	86.80	2.21	2.21	2.24	2.29	2.18	2.33	2.37	2.37	2.28	2.43	2.37	2.22	2.07	1.78	1.52	1.28	1.06	.00	
1971	89.70	2.27	2.27	2.30	2.35	2.25	2.39	2.44	2.45	2.37	2.51	2.47	2.35	2.23	2.00	1.82	1.69	1.62	1.10	
1972	93.00	2.33	2.34	2.37	2.43	2.34	2.47	2.52	2.54	2.47	2.61	2.58	2.48	2.39	2.21	2.08	2.02	2.03	1.74	
1973	95.30	2.34	2.34	2.37	2.43	2.34	2.47	2.52	2.53	2.47	2.60	2.57	2.48	2.40	2.24	2.13	2.08	2.11	1.89	
1974	92.90	2.12	2.12	2.14	2.18	2.08	2.19	2.22	2.21	2.13	2.22	2.17	2.05	1.94	1.75	1.60	1.50	1.43	1.14	
1975	94.80	2.12	2.11	2.13	2.17	2.08	2.18	2.21	2.20	2.13	2.21	2.16	2.05	1.95	1.78	1.65	1.56	1.51	1.27	
1976	97.80	2.16	2.16	2.18	2.21	2.13	2.23	2.26	2.25	2.19	2.27	2.23	2.13	2.04	1.89	1.79	1.72	1.69	1.50	
1977	100.00	2.16	2.16	2.18	2.22	2.14	2.23	2.26	2.25	2.19	2.27	2.23	2.14	2.06	1.92	1.82	1.76	1.75	1.59	
1978	100.60	2.11	2.10	2.12	2.15	2.07	2.16	2.18	2.17	2.11	2.17	2.13	2.04	1.96	1.82	1.73	1.67	1.64	1.49	
1979	99.00	1.97	1.96	1.97	2.00	1.91	1.99	2.00	1.99	1.92	1.97	1.92	1.82	1.73	1.59	1.49	1.41	1.37	1.20	
1980	98.30	1.88	1.86	1.87	1.89	1.81	1.88	1.88	1.86	1.79	1.84	1.78	1.68	1.59	1.45	1.34	1.26	1.21	1.04	
1981	99.80	1.87	1.85	1.86	1.88	1.80	1.86	1.87	1.85	1.78	1.82	1.77	1.67	1.58	1.45	1.35	1.28	1.23	1.08	
1982	100.00	1.81	1.80	1.80	1.82	1.74	1.80	1.80	1.78	1.71	1.75	1.69	1.60	1.51	1.38	1.28	1.21	1.16	1.02	
1983	103.40	1.86	1.85	1.85	1.87	1.80	1.86	1.86	1.84	1.78	1.82	1.77	1.68	1.61	1.49	1.40	1.34	1.30	1.17	
1984	106.20	1.89	1.88	1.88	1.90	1.83	1.89	1.89	1.88	1.82	1.86	1.81	1.73	1.66	1.55	1.47	1.41	1.38	1.27	

TO	INDEX	FROM	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
1970	86.80	.23															
1971	89.70	1.77	3.34														
1972	93.00	2.41	3.51	3.68													
1973	95.30	2.42	3.16	3.07	2.47												
1974	92.90	1.41	1.71	1.18	-.05	-2.52											
1975	94.80	1.52	1.78	1.39	.64	-.26	2.05										
1976	97.80	1.75	2.01	1.74	1.27	.87	2.60	3.16									
1977	100.00	1.81	2.04	1.83	1.46	1.21	2.49	2.71	2.25								
1978	100.60	1.68	1.86	1.65	1.32	1.09	2.01	2.00	1.42	.60							
1979	99.00	1.35	1.47	1.24	.90	.64	1.28	1.09	.41	-.50	-1.59						
1980	98.30	1.16	1.25	1.02	.70	.44	.95	.73	.13	-.57	-1.15	-.71					
1981	99.80	1.19	1.28	1.07	.79	.58	1.03	.86	.41	-.05	-.27	.40	1.53				
1982	100.00	1.11	1.19	.99	.73	.54	.92	.77	.37	.00	-.15	.34	.86	.20			
1983	103.40	1.27	1.36	1.19	.97	.82	1.20	1.09	.80	.56	.55	1.09	1.70	1.79	3.40		
1984	106.20	1.37	1.45	1.31	1.11	.99	1.35	1.27	1.04	.86	.91	1.41	1.95	2.09	3.05	2.71	

TABLE 3C: LABOR PRODUCTIVITY: COMPOUND ANNUAL RATES OF GROWTH(%)
(INDEX OF OUTPUT PER HOUR FOR WAGE & SALARY WORKERS)

TO	INDEX	FROM																	
		1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968
1951	55.41																		
1952	56.82	2.55																	
1953	59.00	3.19	3.84																
1954	60.16	2.78	2.89	1.96															
1955	62.41	3.02	3.18	2.85	3.74														
1956	62.58	2.46	2.44	1.98	1.99	.27													
1957	64.25	2.50	2.49	2.15	2.22	1.46	2.67												
1958	66.11	2.55	2.55	2.30	2.38	1.94	2.78	2.89											
1959	68.19	2.63	2.64	2.44	2.54	2.24	2.91	3.03	3.16										
1960	69.32	2.52	2.52	2.33	2.39	2.12	2.59	2.56	2.40	1.65									
1961	71.57	2.59	2.60	2.44	2.51	2.31	2.72	2.73	2.68	2.44	3.24								
1962	73.93	2.66	2.67	2.54	2.61	2.45	2.82	2.85	2.84	2.73	3.28	3.31							
1963	76.31	2.70	2.72	2.61	2.68	2.55	2.87	2.91	2.91	2.85	3.25	3.26	3.21						
1964	78.81	2.75	2.76	2.67	2.74	2.63	2.93	2.96	2.97	2.94	3.26	3.27	3.24	3.28					
1965	80.57	2.71	2.72	2.63	2.69	2.59	2.85	2.87	2.87	2.82	3.05	3.01	2.91	2.75	2.23				
1966	82.11	2.66	2.66	2.57	2.63	2.53	2.75	2.76	2.75	2.69	2.86	2.79	2.66	2.47	2.07	1.91			
1967	82.80	2.54	2.54	2.45	2.49	2.38	2.58	2.57	2.53	2.46	2.57	2.46	2.29	2.06	1.66	1.37	.84		
1968	85.24	2.57	2.57	2.48	2.52	2.43	2.61	2.60	2.57	2.51	2.62	2.53	2.40	2.24	1.98	1.90	1.89	2.95	
1969	85.34	2.43	2.42	2.33	2.36	2.26	2.42	2.39	2.35	2.27	2.34	2.22	2.07	1.88	1.60	1.45	1.29	1.52	.12
1970	86.77	2.39	2.38	2.29	2.32	2.22	2.36	2.34	2.29	2.21	2.27	2.16	2.02	1.85	1.62	1.49	1.39	1.58	.90
1971	90.20	2.47	2.46	2.39	2.41	2.33	2.47	2.45	2.42	2.36	2.42	2.34	2.23	2.11	1.95	1.90	1.90	2.16	1.90
1972	92.57	2.47	2.47	2.40	2.42	2.35	2.48	2.46	2.43	2.38	2.44	2.37	2.27	2.17	2.03	2.00	2.02	2.26	2.08
1973	93.75	2.42	2.41	2.34	2.36	2.29	2.41	2.39	2.36	2.30	2.35	2.28	2.18	2.08	1.95	1.91	1.91	2.09	1.92
1974	93.44	2.30	2.29	2.21	2.23	2.15	2.25	2.23	2.19	2.12	2.16	2.07	1.97	1.86	1.72	1.66	1.63	1.74	1.54
1975	95.23	2.28	2.27	2.20	2.21	2.14	2.23	2.21	2.17	2.11	2.14	2.06	1.97	1.86	1.74	1.69	1.66	1.76	1.60
1976	98.12	2.31	2.30	2.24	2.25	2.18	2.27	2.25	2.22	2.16	2.20	2.13	2.04	1.95	1.84	1.81	1.80	1.91	1.78
1977	100.00	2.30	2.29	2.22	2.23	2.17	2.26	2.24	2.20	2.15	2.18	2.11	2.03	1.95	1.85	1.82	1.81	1.91	1.79
1978	100.35	2.22	2.21	2.15	2.15	2.09	2.17	2.15	2.11	2.05	2.08	2.01	1.93	1.84	1.74	1.70	1.69	1.76	1.65
1979	100.32	2.14	2.13	2.06	2.07	2.00	2.07	2.05	2.01	1.95	1.96	1.89	1.81	1.72	1.62	1.58	1.55	1.61	1.49
1980	101.35	2.10	2.09	2.02	2.03	1.96	2.03	2.00	1.96	1.90	1.92	1.85	1.77	1.68	1.58	1.54	1.52	1.57	1.45
1981	103.99	2.12	2.11	2.04	2.05	1.98	2.05	2.03	1.99	1.94	1.95	1.89	1.81	1.73	1.64	1.61	1.59	1.64	1.54
1982	104.84	2.08	2.06	2.00	2.00	1.94	2.00	1.98	1.94	1.89	1.90	1.84	1.76	1.69	1.60	1.56	1.54	1.59	1.49
1983	106.88	2.07	2.06	2.00	2.00	1.94	2.00	1.98	1.94	1.89	1.90	1.84	1.77	1.70	1.62	1.58	1.56	1.61	1.52
1984	107.83	2.04	2.02	1.96	1.96	1.90	1.96	1.94	1.90	1.85	1.86	1.80	1.73	1.66	1.58	1.55	1.53	1.57	1.48
TO	INDEX	FROM																	
		1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983			
1970	86.77	1.68																	
1971	90.20	2.81	3.95																
1972	92.57	2.75	3.29	2.63															
1973	93.75	2.38	2.61	1.95	1.28														
1974	93.44	1.83	1.87	1.19	.47	-.33													
1975	95.23	1.84	1.88	1.37	.95	.78	1.91												
1976	98.12	2.01	2.07	1.70	1.47	1.53	2.48	3.04											
1977	100.00	2.00	2.05	1.73	1.56	1.63	2.29	2.48	1.91										
1978	100.35	1.82	1.83	1.53	1.35	1.37	1.80	1.76	1.12	.35									
1979	100.32	1.63	1.62	1.34	1.16	1.14	1.43	1.31	.74	.16	-.03								
1980	101.35	1.58	1.56	1.30	1.14	1.12	1.36	1.25	.81	.45	.50	1.03							
1981	103.99	1.66	1.66	1.43	1.30	1.30	1.54	1.48	1.17	.98	1.20	1.81	2.60						
1982	104.84	1.60	1.59	1.38	1.25	1.25	1.45	1.38	1.11	.95	1.10	1.48	1.71	.82					
1983	106.88	1.62	1.62	1.42	1.32	1.32	1.50	1.45	1.23	1.12	1.27	1.60	1.79	1.08	1.95				
1984	107.83	1.57	1.56	1.38	1.28	1.28	1.44	1.39	1.19	1.08	1.21	1.45	1.56	1.22	1.41	.89			

TABLE 3D: LABOR PRODUCTIVITY: COMPOUND ANNUAL RATES OF GROWTH(%)
(INDEX OF OUTPUT PER HOUR FOR SELF-EMPLOYED)

TO	INDEX	FROM																	
		1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968
1951	60.82																		
1952	62.84	3.32																	
1953	60.97	.12	-2.98																
1954	59.32	-.83	-2.84	-2.70															
1955	61.87	.43	-.51	.74	4.30														
1956	62.46	.54	-.15	.81	2.61	.95													
1957	64.45	.97	.51	1.40	2.80	2.06	3.18												
1958	68.52	1.72	1.45	2.36	3.67	3.46	4.74	6.32											
1959	66.80	1.18	.88	1.54	2.40	1.93	2.26	1.81	-2.50										
1960	66.23	.95	.66	1.19	1.85	1.37	1.47	.91	-1.68	-.86									
1961	68.99	1.27	1.04	1.56	2.18	1.83	2.01	1.72	.23	1.62	4.17								
1962	70.47	1.35	1.15	1.62	2.18	1.88	2.03	1.80	.70	1.80	3.15	2.14							
1963	72.69	1.50	1.33	1.77	2.28	2.03	2.19	2.03	1.19	2.13	3.15	2.64	3.15						
1964	75.08	1.63	1.49	1.91	2.38	2.17	2.33	2.21	1.54	2.36	3.19	2.86	3.22	3.30					
1965	80.02	1.98	1.88	2.29	2.76	2.60	2.79	2.74	2.24	3.05	3.85	3.78	4.33	4.92	6.57				
1966	84.77	2.24	2.16	2.57	3.02	2.90	3.10	3.09	2.70	3.46	4.20	4.20	4.73	5.26	6.25	5.94			
1967	88.77	2.39	2.33	2.72	3.15	3.05	3.25	3.25	2.92	3.62	4.27	4.29	4.72	5.12	5.74	5.33	4.72		
1968	90.41	2.36	2.30	2.66	3.06	2.96	3.13	3.12	2.81	3.42	3.97	3.94	4.24	4.46	4.75	4.15	3.27	1.85	
1969	91.18	2.28	2.21	2.55	2.91	2.81	2.95	2.93	2.63	3.16	3.62	3.55	3.75	3.85	3.96	3.32	2.46	1.35	.85
1970	90.36	2.11	2.04	2.34	2.67	2.56	2.67	2.63	2.33	2.78	3.16	3.04	3.16	3.16	3.13	2.46	1.61	.59	-.02
1971	91.39	2.06	1.99	2.27	2.57	2.47	2.57	2.53	2.24	2.65	2.97	2.85	2.93	2.90	2.85	2.24	1.52	.73	.36
1972	96.54	2.23	2.17	2.45	2.74	2.65	2.76	2.73	2.48	2.87	3.19	3.10	3.20	3.20	3.19	2.72	2.19	1.69	1.66
1973	110.53	2.75	2.73	3.02	3.33	3.28	3.41	3.43	3.24	3.66	4.02	4.01	4.18	4.28	4.39	4.12	3.86	3.72	4.10
1974	100.67	2.22	2.17	2.42	2.68	2.59	2.69	2.66	2.43	2.77	3.04	2.95	3.02	3.00	2.98	2.58	2.17	1.81	1.81
1975	97.82	2.00	1.94	2.17	2.41	2.32	2.39	2.35	2.12	2.41	2.63	2.53	2.55	2.51	2.43	2.03	1.60	1.22	1.13
1976	98.08	1.93	1.87	2.09	2.31	2.22	2.28	2.23	2.01	2.28	2.48	2.37	2.39	2.33	2.25	1.87	1.47	1.11	1.02
1977	100.00	1.93	1.88	2.08	2.30	2.21	2.27	2.22	2.01	2.27	2.45	2.35	2.36	2.30	2.23	1.88	1.51	1.20	1.13
1978	101.28	1.91	1.85	2.05	2.25	2.17	2.22	2.18	1.97	2.21	2.39	2.28	2.29	2.24	2.16	1.83	1.49	1.21	1.14
1979	103.06	1.90	1.85	2.04	2.23	2.15	2.20	2.16	1.96	2.19	2.35	2.25	2.26	2.21	2.13	1.82	1.51	1.25	1.20
1980	89.83	1.35	1.28	1.45	1.61	1.50	1.53	1.45	1.24	1.42	1.54	1.40	1.36	1.25	1.13	.77	.41	.09	-.05
1981	87.94	1.24	1.17	1.32	1.47	1.36	1.38	1.30	1.09	1.26	1.36	1.22	1.17	1.06	.93	.59	.24	-.07	-.21
1982	78.53	.83	.75	.88	1.01	.89	.88	.79	.57	.71	.78	.62	.54	.41	.25	-.11	-.48	-.81	-1.00
1983	82.13	.94	.87	1.00	1.13	1.02	1.02	.94	.73	.86	.94	.80	.73	.61	.47	.14	-.19	-.48	-.64
1984	94.67	1.35	1.29	1.43	1.57	1.48	1.50	1.43	1.25	1.40	1.50	1.39	1.35	1.27	1.17	.89	.62	.38	.29
TO	INDEX	FROM																	
		1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983			
1970	90.36	-.90																	
1971	91.39	.12	1.14																
1972	96.54	1.92	3.36	5.64															
1973	110.53	4.93	6.95	9.97	14.49														
1974	100.67	2.00	2.74	3.28	2.11	-8.92													
1975	97.82	1.18	1.60	1.71	.44	-5.93	-2.83												
1976	98.08	1.05	1.38	1.42	.40	-3.90	-1.29	.27											
1977	100.00	1.16	1.46	1.51	.71	-2.47	-.22	1.11	1.96										
1978	101.28	1.17	1.44	1.48	.80	-1.73	.15	1.17	1.62	1.28									
1979	103.06	1.23	1.47	1.51	.94	-1.16	.47	1.31	1.66	1.52	1.76								
1980	89.83	-.14	-.06	-.19	-.90	-2.92	-1.88	-1.69	-2.17	-3.51	-5.82	-12.84							
1981	87.94	-.30	-.25	-.38	-1.03	-2.82	-1.91	-1.76	-2.16	-3.16	-4.60	-7.63	-2.11						
1982	78.53	-1.14	-1.16	-1.37	-2.04	-3.73	-3.06	-3.09	-3.64	-4.72	-6.16	-8.66	-6.50	-10.70					
1983	82.13	-.74	-.73	-.89	-1.46	-2.93	-2.24	-2.16	-2.50	-3.23	-4.11	-5.52	-2.94	-3.36	4.58				
1984	94.67	.25	.33	.27	-.16	-1.40	-.61	-.36	-.44	-.78	-1.12	-1.68	1.32	2.49	9.80	15.27			

TABLE 4A: AVERAGE REAL EARNINGS(OASDI COVERED) (1967 DOLLARS) AND THE AVERAGE ANNUAL PERCENTAGE CHANGE OVER SELECTED INTERVALS, 1951-1984

YEAR	AVERAGE REAL EARNINGS	AVERAGE ANNUAL PERCENTAGE CHANGE OVER THE FOLLOWING NUMBER OF YEARS:						
		1	5	10	15	20	25	30
1951	3292.98							
1952	3372.86	2.43						
1953	3545.98	5.13						
1954	3583.63	1.06						
1955	3746.94	4.56						
1956	3936.93	5.07	3.64					
1957	3934.34	-.07	3.13					
1958	3917.83	-.42	2.01					
1959	4072.93	3.96	2.59					
1960	4125.49	1.29	1.94					
1961	4149.79	.59	1.06	2.34				
1962	4292.93	3.45	1.76	2.44				
1963	4360.74	1.58	2.17	2.09				
1964	4507.78	3.37	2.05	2.32				
1965	4615.35	2.39	2.27	2.11				
1966	4747.82	2.87	2.73	1.89	2.47			
1967	4853.25	2.22	2.48	2.12	2.46			
1968	4940.07	1.79	2.53	2.35	2.24			
1969	4972.83	.66	1.98	2.02	2.21			
1970	4909.81	-1.27	1.24	1.76	1.82			
1971	4942.39	.66	.81	1.76	1.53	2.05		
1972	5150.14	4.20	1.19	1.84	1.81	2.14		
1973	5205.00	1.07	1.05	1.79	1.91	1.94		
1974	5015.87	-3.63	.17	1.07	1.40	1.70		
1975	4875.20	-2.80	-.14	.55	1.12	1.32		
1976	4996.78	2.49	.22	.51	1.25	1.20	1.68	
1977	5017.98	.42	-.52	.33	1.05	1.22	1.60	
1978	5109.49	1.82	-.37	.34	1.06	1.34	1.47	
1979	4994.64	-2.25	-.08	.04	.69	1.03	1.34	
1980	4758.89	-4.72	-.48	-.31	.20	.72	.96	
1981	4671.45	-1.84	-1.34	-.56	-.11	.59	.69	1.17
1982	4665.88	-.12	-1.44	-.98	-.26	.42	.68	1.09
1983	4769.62	2.22	-1.37	-.87	-.23	.45	.79	.99
1984	4852.51	1.74	-.58	-.33	-.16	.37	.70	1.02

NOTE: THE AVERAGE REAL EARNINGS IS DEFINED AS THE AVERAGE AMOUNT OF TOTAL EARNINGS PER WORKER IN OASDI COVERED EMPLOYMENT, DIVIDED BY THE CPI-W(1967=100), FOR EACH YEAR.

TABLE 4B: AVERAGE REAL EARNINGS AGE-SEX ADJUSTED(OASDI COVERED)(1967 DOLLARS) AND THE AVERAGE ANNUAL PERCENTAGE CHANGE OVER SELECTED INTERVALS, 1951-1984

YEAR	AVERAGE REAL WAGES	AVERAGE ANNUAL PERCENTAGE CHANGE OVER THE FOLLOWING NUMBER OF YEARS:						
		1	5	10	15	20	25	30
1951	3181.27							
1952	3234.05	1.66						
1953	3374.39	4.34						
1954	3384.29	.29						
1955	3511.42	3.76						
1956	3693.96	5.20	3.03					
1957	3696.03	.06	2.71					
1958	3685.00	-.30	1.78					
1959	3835.54	4.09	2.53					
1960	3889.74	1.41	2.07					
1961	3907.69	.46	1.13	2.08				
1962	4057.72	3.84	1.88	2.29				
1963	4133.44	1.87	2.32	2.05				
1964	4312.13	4.32	2.37	2.45				
1965	4478.63	3.86	2.86	2.46				
1966	4667.39	4.21	3.62	2.37	2.59			
1967	4780.05	2.41	3.33	2.61	2.64			
1968	4899.59	2.50	3.46	2.89	2.52			
1969	4971.68	1.47	2.89	2.63	2.60			
1970	4909.81	-1.24	1.86	2.36	2.26			
1971	4944.70	.71	1.16	2.38	1.96	2.23		
1972	5182.48	4.81	1.63	2.48	2.28	2.39		
1973	5286.81	2.01	1.53	2.49	2.44	2.27		
1974	5092.95	-3.67	.48	1.68	1.91	2.06		
1975	4921.45	-3.37	.05	.95	1.58	1.70		
1976	5054.82	2.71	.44	.80	1.73	1.58	1.87	
1977	5087.59	.65	-.37	.63	1.52	1.61	1.83	
1978	5171.41	1.65	-.44	.54	1.50	1.71	1.72	
1979	5062.20	-2.11	-.12	.18	1.07	1.40	1.62	
1980	4777.62	-5.62	-.59	-.27	.43	1.03	1.24	
1981	4656.27	-2.54	-1.63	-.60	-.02	.88	.93	1.28
1982	4596.73	-1.28	-2.01	-1.19	-.26	.63	.88	1.18
1983	4667.79	1.55	-2.03	-1.24	-.32	.61	.95	1.09
1984	4721.10	1.14	-1.39	-.76	-.34	.45	.83	1.12

NOTE: THE AVERAGE REAL EARNINGS IS DEFINED AS THE AVERAGE AMOUNT OF TOTAL EARNINGS PER WORKER IN OASDI COVERED EMPLOYMENT, DIVIDED BY THE CPI-W(1967=100), FOR EACH YEAR. THE AGE-SEX-ADJUSTMENT IS BASED ON THE DISTRIBUTION OF THE 1970 COVERED WORKER POPULATION.

TABLE 4C: AVERAGE REAL WAGES(OASDI COVERED) (1967 DOLLARS) AND THE AVERAGE ANNUAL PERCENTAGE CHANGE OVER SELECTED INTERVALS, 1951-1984

YEAR	AVERAGE REAL WAGES	AVERAGE ANNUAL PERCENTAGE CHANGE OVER THE FOLLOWING NUMBER OF YEARS:						
		1	5	10	15	20	25	30
1951	3117.49							
1952	3216.99	3.19						
1953	3399.82	5.68						
1954	3445.52	1.34						
1955	3589.30	4.17						
1956	3759.43	4.74	3.82					
1957	3769.56	.27	3.22					
1958	3754.01	-.41	2.00					
1959	3905.87	4.05	2.54					
1960	3975.45	1.78	2.06					
1961	3988.99	.34	1.19	2.50				
1962	4127.49	3.47	1.83	2.52				
1963	4193.82	1.61	2.24	2.12				
1964	4331.95	3.29	2.09	2.32				
1965	4370.92	.90	1.91	1.99				
1966	4485.66	2.63	2.37	1.78	2.46			
1967	4603.92	2.64	2.21	2.02	2.42			
1968	4699.95	2.09	2.30	2.27	2.18			
1969	4758.19	1.24	1.89	1.99	2.18			
1970	4715.19	-.90	1.53	1.72	1.84			
1971	4745.19	.64	1.13	1.75	1.56	2.12		
1972	4929.50	3.88	1.38	1.79	1.80	2.16		
1973	4959.96	.62	1.08	1.69	1.87	1.91		
1974	4796.25	-3.30	.16	1.02	1.38	1.67		
1975	4687.36	-2.27	-.12	.70	1.10	1.34		
1976	4809.43	2.60	.27	.70	1.25	1.24	1.75	
1977	4842.70	.69	-.35	.51	1.07	1.26	1.65	
1978	4932.74	1.86	-.11	.48	1.09	1.37	1.50	
1979	4834.09	-2.00	.16	.16	.73	1.07	1.36	
1980	4647.37	-3.86	-.17	-.14	.41	.78	1.04	
1981	4605.05	-.91	-.86	-.30	.18	.72	.81	1.31
1982	4627.66	.49	-.90	-.63	.03	.57	.82	1.22
1983	4713.91	1.86	-.90	-.51	.02	.59	.91	1.10
1984	4789.20	1.60	-.19	-.01	.04	.50	.82	1.10

NOTE: THE AVERAGE REAL EARNINGS IS DEFINED AS THE AVERAGE AMOUNT OF TOTAL EARNINGS PER WORKER IN OASDI COVERED EMPLOYMENT, DIVIDED BY THE CPI-W(1967=100), FOR EACH YEAR.

TABLE 4D: AVERAGE REAL SELF-EMPLOYMENT INCOME(OASDI COVERED) (1967 DOLLARS) AND THE AVERAGE ANNUAL PERCENTAGE CHANGE OVER SELECTED INTERVALS, 1951-1984

YEAR	AVERAGE REAL SEI	AVERAGE ANNUAL PERCENTAGE CHANGE OVER THE FOLLOWING NUMBER OF YEARS:						
		1	5	10	15	20	25	30
1951	5030.95							
1952	4861.03	-3.38						
1953	4884.71	.49						
1954	4799.39	-1.75						
1955	4481.94	-6.61						
1956	4701.66	4.90	-1.34					
1957	4716.25	.31	-.60					
1958	4619.97	-2.04	-1.11					
1959	4850.12	4.98	.21					
1960	4795.63	-1.12	1.36					
1961	4932.20	2.85	.96	-.20				
1962	5139.29	4.20	1.73	.56				
1963	5241.71	1.99	2.56	.71				
1964	5577.27	6.40	2.83	1.51				
1965	6514.21	16.80	6.32	3.81				
1966	6822.76	4.74	6.70	3.79	2.05			
1967	6926.34	1.52	6.15	3.92	2.39			
1968	6779.04	-2.13	5.28	3.91	2.21			
1969	6753.46	-.38	3.90	3.37	2.30			
1970	6581.98	-2.54	.21	3.22	2.59			
1971	6607.88	.39	-.64	2.97	2.29	1.37		
1972	6966.77	5.43	.12	3.09	2.64	1.82		
1973	7092.00	1.80	.91	3.07	2.90	1.88		
1974	6662.89	-6.05	-.27	1.79	2.14	1.65		
1975	6237.76	-6.38	-1.07	-.43	1.77	1.67		
1976	6087.74	-2.41	-1.63	-1.13	1.41	1.30	.77	
1977	5942.92	-2.38	-3.13	-1.52	.97	1.16	.81	
1978	5966.13	.39	-3.40	-1.27	.87	1.29	.80	
1979	5627.76	-5.67	-3.32	-1.81	.06	.75	.64	
1980	4823.93	-14.28	-5.01	-3.06	-1.98	.03	.29	
1981	4185.68	-13.23	-7.22	-4.46	-3.20	-.82	-.46	-.61
1982	3827.41	-8.56	-8.42	-5.81	-3.88	-1.46	-.83	-.79
1983	4099.61	7.11	-7.23	-5.33	-3.30	-1.22	-.48	-.58
1984	4205.29	2.58	-5.66	-4.50	-3.11	-1.40	-.57	-.44

NOTE: THE AVERAGE REAL EARNINGS IS DEFINED AS THE AVERAGE AMOUNT OF TOTAL EARNINGS PER WORKER IN OASDI COVERED EMPLOYMENT, DIVIDED BY THE CPI-W(1967=100), FOR EACH YEAR.

TABLE 5A: AVERAGE REAL EARNINGS(TOTAL U.S. ECONOMY) (1967 DOLLARS) AND THE AVERAGE ANNUAL PERCENTAGE CHANGE OVER SELECTED INTERVALS, 1951-1984

YEAR	AVERAGE REAL EARNINGS	AVERAGE ANNUAL PERCENTAGE CHANGE OVER THE FOLLOWING NUMBER OF YEARS:						
		1	5	10	15	20	25	30
1951	4372.21							
1952	4501.49	2.96						
1953	4629.94	2.85						
1954	4660.46	.66						
1955	4863.22	4.35						
1956	5013.39	3.09	2.77					
1957	5053.45	.80	2.34					
1958	5072.21	.37	1.84					
1959	5224.65	3.01	2.31					
1960	5272.16	.91	1.63					
1961	5360.94	1.68	1.35	2.06				
1962	5521.06	2.99	1.79	2.06				
1963	5624.69	1.88	2.09	1.97				
1964	5801.63	3.15	2.12	2.21				
1965	6008.63	3.57	2.65	2.14				
1966	6205.91	3.28	2.97	2.16	2.36			
1967	6275.33	1.12	2.59	2.19	2.24			
1968	6446.05	2.72	2.76	2.43	2.23			
1969	6517.06	1.10	2.35	2.23	2.26			
1970	6458.26	-.90	1.45	2.05	1.91			
1971	6532.32	1.15	1.03	2.00	1.78	2.03		
1972	6719.53	2.87	1.38	1.98	1.92	2.02		
1973	6849.47	1.93	1.22	1.99	2.02	1.98		
1974	6493.88	-5.19	-.07	1.13	1.46	1.67		
1975	6316.69	-2.73	-.44	.50	1.21	1.32		
1976	6350.19	.53	-.56	.23	1.14	1.19	1.50	
1977	6360.63	.16	-1.09	.14	.95	1.16	1.39	
1978	6388.34	.44	-1.38	-.09	.85	1.16	1.30	
1979	6235.18	-2.40	-.81	-.44	.48	.89	1.17	
1980	5885.57	-5.61	-1.40	-.92	-.14	.55	.77	
1981	5795.29	-1.53	-1.81	-1.19	-.46	.39	.58	.94
1982	5722.90	-1.25	-2.09	-1.59	-.61	.18	.50	.80
1983	5811.07	1.54	-1.88	-1.63	-.69	.16	.55	.76
1984	5938.07	2.19	-.97	-.89	-.62	.12	.51	.81

NOTE: THE AVERAGE REAL EARNINGS IS DEFINED AS THE AVERAGE AMOUNT OF TOTAL EARNINGS PER WORKER IN THE TOTAL U.S. ECONOMY, DIVIDED BY THE CPI-W(1967=100), FOR EACH YEAR.

TABLE 5B: AVERAGE REAL WAGES(TOTAL U.S. ECONOMY) (1967 DOLLARS) AND THE AVERAGE ANNUAL PERCENTAGE CHANGE OVER SELECTED INTERVALS, 1951-1984

YEAR	AVERAGE REAL WAGES	AVERAGE ANNUAL PERCENTAGE CHANGE OVER THE FOLLOWING NUMBER OF YEARS:						
		1	5	10	15	20	25	30
1951	3903.07							
1952	4035.99	3.41						
1953	4204.31	4.17						
1954	4264.40	1.43						
1955	4466.07	4.73						
1956	4612.16	3.27	3.40					
1957	4639.27	.59	2.83					
1958	4651.60	.27	2.04					
1959	4821.07	3.64	2.48					
1960	4900.03	1.64	1.87					
1961	4968.97	1.41	1.50	2.44				
1962	5102.33	2.68	1.92	2.37				
1963	5216.22	2.23	2.32	2.18				
1964	5386.73	3.27	2.24	2.36				
1965	5512.40	2.33	2.38	2.13				
1966	5584.62	1.31	2.36	1.93	2.42			
1967	5673.86	1.60	2.15	2.03	2.30			
1968	5822.32	2.62	2.22	2.27	2.19			
1969	5894.05	1.23	1.82	2.03	2.18			
1970	5928.60	.59	1.47	1.92	1.91			
1971	6041.17	1.90	1.58	1.97	1.82	2.21		
1972	6234.04	3.19	1.90	2.02	1.99	2.20		
1973	6235.92	.03	1.38	1.80	1.97	1.99		
1974	6021.68	-3.44	.43	1.12	1.49	1.74		
1975	5925.02	-1.61	-.01	.72	1.27	1.42		
1976	6022.04	1.64	-.06	.76	1.29	1.34	1.75	
1977	6042.49	.34	-.62	.63	1.13	1.33	1.63	
1978	6036.83	-.09	-.65	.36	.98	1.31	1.46	
1979	5873.25	-2.71	-.50	-.04	.58	.99	1.29	
1980	5653.78	-3.74	-.93	-.47	.17	.72	.95	
1981	5598.00	-.99	-1.45	-.76	.02	.60	.78	1.21
1982	5625.35	.49	-1.42	-1.02	-.06	.49	.77	1.11
1983	5746.20	2.15	-.98	-.81	-.09	.48	.85	1.05
1984	5795.48	.86	-.27	-.38	-.11	.37	.74	1.03

NOTE: THE AVERAGE REAL EARNINGS IS DEFINED AS THE AVERAGE AMOUNT OF TOTAL EARNINGS PER WORKER IN THE TOTAL U.S. ECONOMY, DIVIDED BY THE CPI-W(1967=100), FOR EACH YEAR.

TABLE 5C: AVERAGE REAL SELF-EMPLOYMENT INCOME(TOTAL U.S. ECONOMY) (1967 DOLLARS) AND THE AVERAGE ANNUAL PERCENTAGE CHANGE OVER SELECTED INTERVALS, 1951-1984

YEAR	AVERAGE REAL SEI	AVERAGE ANNUAL PERCENTAGE CHANGE OVER THE FOLLOWING NUMBER OF YEARS:						
		1	5	10	15	20	25	30
1951	5725.02							
1952	5659.77	-1.14						
1953	5501.45	-2.80						
1954	5488.18	-.24						
1955	5841.58	6.44						
1956	6001.35	2.73	.95					
1957	6097.69	1.61	1.50					
1958	6402.48	5.00	3.08					
1959	6467.98	1.02	3.34					
1960	6412.41	-.86	1.88					
1961	6634.85	3.47	2.03	1.49				
1962	6874.64	3.61	2.43	1.96				
1963	7126.25	3.66	2.17	2.62				
1964	7379.75	3.56	2.67	3.01				
1965	8004.72	8.47	4.54	3.20				
1966	8554.26	6.87	5.21	3.61	2.71			
1967	8516.75	-.44	4.38	3.40	2.76			
1968	8634.17	1.38	3.91	3.04	3.05			
1969	8473.87	-1.86	2.80	2.74	2.94			
1970	8024.37	-5.30	.05	2.27	2.14			
1971	8041.65	.22	-1.23	1.94	1.97	1.71		
1972	8528.40	6.05	.03	2.18	2.26	2.07		
1973	9704.64	13.79	2.37	3.14	2.81	2.88		
1974	8050.13	-17.05	-1.02	.87	1.47	1.93		
1975	7523.03	-6.55	-1.28	-.62	1.07	1.27		
1976	7467.14	-.74	-1.47	-1.35	.79	1.10	1.07	
1977	7462.85	-.06	-2.63	-1.31	.55	1.02	1.11	
1978	7523.68	.82	-4.96	-1.37	.36	.81	1.26	
1979	7230.28	-3.90	-2.13	-1.57	-.14	.56	1.11	
1980	5485.55	-24.13	-6.12	-3.73	-2.49	-.78	-.25	
1981	5244.35	-4.40	-6.82	-4.18	-3.21	-1.17	-.54	-.29
1982	4311.88	-17.78	-10.39	-6.59	-4.44	-2.31	-1.38	-.90
1983	4439.25	2.95	-10.01	-7.52	-4.34	-2.34	-1.45	-.71
1984	5328.56	20.03	-5.92	-4.04	-3.05	-1.62	-.77	-.10

NOTE: THE AVERAGE REAL EARNINGS IS DEFINED AS THE AVERAGE AMOUNT OF TOTAL EARNINGS PER WORKER IN THE TOTAL U.S. ECONOMY, DIVIDED BY THE CPI-W(1967=100), FOR EACH YEAR.

TABLE 6: AVERAGE ANNUAL PERCENTAGE CHANGE IN PRODUCTIVITY AND AVERAGE REAL EARNINGS FOR TOTAL U.S. ECONOMY:
COMPARISON DIFFERENTIAL (ADDITIVE BASIS) WITH GROWTH (MULTIPLICATIVE BASIS)

PERIOD	PRODUCTIVITY		AVERAGE REAL EARNINGS (TOTAL U.S. ECONOMY)		AVERAGE REAL EARNINGS (OASDI COVERED)	
	DIFFERENTIAL	GROWTH	DIFFERENTIAL	GROWTH	DIFFERENTIAL	GROWTH
	(1)	(2)	(3)	(4)	(5)	(6)
HISTORICAL:						
1954-1964	2.77	2.72	2.25	2.21	2.35	2.32
1964-1974	1.99	1.90	1.19	1.13	1.12	1.07
1974-1984	1.37	1.28	-.96	-.89	-.36	-.33
1954-1984	2.05	1.96	.85	.81	1.06	1.02
ASSUMED:						
1984-1995						
I	2.16	2.11	1.93	1.88	2.10	2.05
II-A	1.91	1.85	1.47	1.43	1.66	1.60
II-B	1.66	1.59	1.05	1.01	1.25	1.20
III	1.06	1.01	.24	.23	.45	.43
ULTIMATE:						
I	2.72	2.67	2.52	2.47	2.51	2.46
II-A	2.43	2.36	2.02	1.97	2.01	1.95
II-B	2.15	2.06	1.53	1.48	1.52	1.46
III	1.86	1.77	1.04	.99	1.03	.98

TABLE 7A: AVERAGE ANNUAL PERCENTAGE CHANGE IN AVERAGE REAL EARNINGS, PRODUCTIVITY, AND THEIR LINKAGES FOR TOTAL U.S. ECONOMY

PERIOD	PRODUCTIVITY	TOTAL LINKAGES	COMPENSATION PER PRODUCTION	EARNINGS PER COMPENSATION	HOURS PER WEEK	PRICE ADJUSTMENT	RESIDUAL	AVERAGE REAL EARNINGS
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
HISTORICAL:								
1954-1964	2.72	-.49	-.31	-.31	-.10	.50	-.26	2.21
1964-1974	1.90	-.75	.21	-.45	-.58	-.05	.11	1.13
1974-1984	1.28	-2.14	-.58	-.49	-.33	-.70	-.06	-.89
1954-1984	1.96	-1.13	-.23	-.42	-.34	-.08	-.07	.81
ASSUMED:								
1984-1995								
I	2.11	-.23	-.05	-.11	-.10	.03	.00	1.88
II-A	1.85	-.42	-.05	-.19	-.20	.03	.00	1.43
II-B	1.59	-.58	-.04	-.26	-.30	.02	.00	1.01
III	1.01	-.78	-.04	-.35	-.40	.01	.00	.23
ULTIMATE:								
I	2.67	-.19	.00	-.09	-.10	.00	.00	2.47
II-A	2.36	-.38	.00	-.18	-.20	.00	.00	1.97
II-B	2.06	-.58	.00	-.28	-.30	.00	.00	1.48
III	1.77	-.77	.00	-.37	-.40	.00	.00	.99

NOTE: (2) = $((1+(3)/100.) * (1+(4)/100.) * (1+(5)/100.) * (1+(6)/100.) * (1+(7)/100.) - 1.) * 100.$
 (8) = $((1+(1)/100.) * (1+(2)/100.) - 1.) * 100.$

HISTORICALLY: (7) = $((1+(2)/100.) / (1+(3)/100.) / (1+(4)/100.) / (1+(5)/100.) / (1+(6)/100.) - 1.) * 100.$

TABLE 7B: AVERAGE ANNUAL PERCENTAGE CHANGE IN AVERAGE REAL WAGES, PRODUCTIVITY, AND THEIR LINKAGES FOR U.S. ECONOMY

PERIOD	PRODUCTIVITY	TOTAL LINKAGES	COMPENSATION PER PRODUCTION	WAGES PER COMPENSATION	HOURS PER WEEK	PRICE ADJUSTMENT	RESIDUAL	AVERAGE REAL WAGES
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
HISTORICAL:								
1954-1964	2.74	-.36	-.26	-.33	-.10	.50	-.16	2.36
1964-1974	1.72	-.59	.40	-.46	-.58	-.05	.10	1.12
1974-1984	1.44	-1.80	-.46	-.49	-.33	-.70	.17	-.38
1954-1984	1.96	-.92	-.11	-.43	-.34	-.08	.04	1.03
ASSUMED:								
1984-1995								
I	2.33	-.26	-.10	-.10	-.10	.03	.00	2.06
II-A	2.07	-.46	-.10	-.19	-.20	.03	.00	1.60
II-B	1.82	-.63	-.09	-.26	-.30	.02	.00	1.18
III	1.23	-.83	-.08	-.36	-.40	.01	.00	.39
ULTIMATE:								
I	2.67	-.20	.00	-.10	-.10	.00	.00	2.47
II-A	2.36	-.40	.00	-.20	-.20	.00	.00	1.95
II-B	2.06	-.60	.00	-.30	-.30	.00	.00	1.45
III	1.77	-.80	.00	-.40	-.40	.00	.00	.96

NOTE: (2) = $((1+(3)/100.)*(1+(4)/100.)*(1+(5)/100.)*(1+(6)/100.)*(1+(7)/100.)-1.)*100.$
 (8) = $((1+(1)/100.)*(1+(2)/100.)-1.)*100.$

HISTORICALLY: (7) = $((1+(2)/100.)/(1+(3)/100.)/(1+(4)/100.)/(1+(5)/100.)/(1+(6)/100.)-1.)*100.$

TABLE 7C: AVERAGE ANNUAL PERCENTAGE CHANGE IN AVERAGE REAL SELF-EMPLOYMENT INCOME(SEI), PRODUCTIVITY, AND THEIR LINKAGES FOR U.S. ECONOMY

PERIOD	PRODUCTIVITY	TOTAL LINKAGES	COMPENSATION PER PRODUCTION	SEI PER COMPENSATION	HOURS PER WEEK	PRICE ADJUSTMENT	RESIDUAL	AVERAGE REAL SEI
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
HISTORICAL:								
1954-1964	2.38	.61	-.01	.00	-.10	.50	.22	3.01
1964-1974	2.98	-2.04	-1.09	.00	-.58	-.05	-.33	.87
1974-1984	-.61	-3.45	-2.03	.00	-.33	-.70	-.42	-4.04
1954-1984	1.57	-1.64	-1.05	.00	-.34	-.08	-.18	-.10
ASSUMED:								
1984-1995								
I	-.66	.54	.61	.00	-.10	.03	.00	-.13
II-A	-.96	.43	.61	.00	-.20	.03	.00	-.53
II-B	-1.22	.33	.61	.00	-.30	.02	.00	-.89
III	-1.75	.23	.62	.00	-.40	.01	.00	-1.53
ULTIMATE:								
I	2.67	-.10	.00	.00	-.10	.00	.00	2.57
II-A	2.36	-.20	.00	.00	-.20	.00	.00	2.15
II-B	2.06	-.30	.00	.00	-.30	.00	.00	1.76
III	1.77	-.40	.00	.00	-.40	.00	.00	1.36

NOTE: (2) = $((1+(3)/100.)*(1+(4)/100.)*(1+(5)/100.)*(1+(6)/100.)*(1+(7)/100.)-1.)*100.$
 (8) = $((1+(1)/100.)*(1+(2)/100.)-1.)*100.$

HISTORICALLY: (7) = $((1+(2)/100.)/(1+(3)/100.)/(1+(4)/100.)/(1+(5)/100.)/(1+(6)/100.)-1.)*100.$

TABLE 8: AVERAGE PERCENTAGE CHANGE IN AVERAGE REAL EARNINGS: COMPARISON OF TOTAL U.S. ECONOMY TO OASDI COVERED, 1954-1984 AND ASSUMPTIONS FOR 1986 TRUSTEES REPORT

PERIOD	AVERAGE REAL EARNINGS FOR U.S. ECONOMY	TOTAL LINKAGES	RATIO EMPLOYED LABOR FORCE TO COVERED WORKERS	RATIO COVERED EARNINGS TO U.S. EARNINGS	AVERAGE REAL EARNINGS FOR OASDI COVERED
	(1)	(2)	(3)	(4)	(5)
HISTORICAL:					
1954-1964	2.21	.10	-1.34	1.46	2.32
1964-1974	1.13	-.06	-.57	.52	1.07
1974-1984	-.89	.57	.29	.27	-.33
1954-1984	.81	.20	-.54	.75	1.02
ASSUMED:					
1984-1995					
I	1.88	.17	-.04	.21	2.05
II-A	1.43	.18	-.02	.20	1.60
II-B	1.01	.19	.00	.19	1.20
III	.23	.20	.03	.17	.43
ULTIMATE:					
I	2.47	-.02	-.01	.00	2.46
II-A	1.97	-.01	-.01	.00	1.95
II-B	1.48	-.01	-.01	-.01	1.46
III	.99	-.01	.00	-.01	.98

NOTE: (2) = $((1+(3)/100.)*(1+(4)/100.)-1.)*100.$
(5) = $((1+(2)/100.)*(1+(1)/100.)-1.)*100.$

TABLE 9A: CPI-W AND THE AVERAGE ANNUAL PERCENTAGE CHANGE OVER SELECTED INTERVALS, 1913-1985

YEAR	CPI-W (1967 =100)	AVERAGE ANNUAL PERCENTAGE CHANGE OVER THE FOLLOWING NUMBER OF YEARS:							
		1	5	10	15	20	25	30	50
1951	77.8	7.91	5.87	5.84	4.28	2.71	1.55	1.25	
1952	79.6	2.28	3.53	5.01	4.19	3.38	1.72	1.55	
1953	80.2	.78	2.15	4.47	4.37	3.70	1.80	1.51	
1954	80.5	.35	2.42	4.32	4.50	3.54	1.82	1.52	
1955	80.3	-.25	2.17	4.06	4.41	3.40	1.91	1.43	
1956	81.4	1.47	.92	3.37	4.17	3.43	2.35	1.44	
1957	84.2	3.40	1.14	2.33	3.70	3.42	2.93	1.62	
1958	86.5	2.73	1.53	1.84	3.48	3.65	3.26	1.76	
1959	87.3	.92	1.65	2.03	3.42	3.78	3.16	1.79	
1960	88.6	1.50	2.00	2.09	3.37	3.80	3.12	1.93	
1961	89.6	1.07	1.92	1.42	2.88	3.61	3.13	2.28	
1962	90.6	1.17	1.48	1.31	2.04	3.14	3.03	2.69	
1963	91.8	1.26	1.19	1.36	1.62	2.90	3.16	2.91	2.28
1964	93.0	1.31	1.26	1.45	1.78	2.88	3.27	2.84	2.28
1965	94.4	1.59	1.28	1.64	1.82	2.84	3.29	2.81	2.29
1966	97.3	2.99	1.66	1.79	1.50	2.57	3.21	2.88	2.20
1967	100.0	2.78	1.98	1.73	1.53	2.03	2.91	2.85	1.93
1968	104.2	4.21	2.57	1.87	1.76	1.86	2.83	3.06	1.69
1969	109.8	5.42	3.39	2.32	2.10	2.18	2.98	3.29	1.51
1970	116.3	5.90	4.25	2.76	2.50	2.42	3.12	3.45	1.33
1971	121.3	4.26	4.51	3.07	2.69	2.24	2.96	3.43	1.65
1972	125.3	3.31	4.62	3.29	2.68	2.30	2.54	3.19	1.85
1973	133.1	6.22	5.02	3.79	2.91	2.56	2.48	3.19	1.93
1974	147.7	11.03	6.11	4.74	3.57	3.08	2.95	3.50	2.14
1975	161.2	9.13	6.75	5.49	4.07	3.55	3.27	3.72	2.27
1976	170.5	5.74	7.05	5.77	4.38	3.76	3.19	3.63	2.36
1977	181.5	6.49	7.70	6.15	4.74	3.91	3.35	3.38	2.53
1978	195.3	7.60	7.98	6.49	5.17	4.16	3.63	3.38	2.71
1979	217.7	11.43	8.06	7.08	5.83	4.67	4.06	3.79	2.93
1980	247.0	13.48	8.90	7.82	6.62	5.26	4.60	4.19	3.25
1981	272.3	10.26	9.82	8.43	7.10	5.72	4.95	4.26	3.64
1982	288.6	5.98	9.72	8.70	7.32	5.96	5.05	4.39	3.99
1983	297.4	3.03	8.77	8.37	7.24	6.05	5.06	4.47	4.16
1984	307.6	3.44	7.16	7.61	7.11	6.17	5.17	4.57	4.16
1985	318.5	3.53	5.21	7.04	6.95	6.27	5.25	4.70	4.18

48

NOTE: THE CPI-W FOR EACH YEAR IS THE AVERAGE OF THE TWELVE MONTHLY CONSUMER PRICE INDICES FOR URBAN WAGE EARNERS AND CLERICAL WORKERS IN THE UNITED STATES.

TABLE 9B: ANNUAL PERCENTAGE CHANGE IN CPI-W, PAST AND PROJECTED BY ALTERNATIVE

ANNUAL PERCENTAGE CHANGE IN CPI-W		ANNUAL PERCENTAGE CHANGE IN CPI-W		ANNUAL PERCENTAGE CHANGE IN CPI-W				
YEAR	IN CPI-W	YEAR	IN CPI-W	YEAR	ALT I	ALT II-A	ALT II-B	ALT III
1914	1.3							
1915	1.0							
1916	7.6	1951	7.9	1986	2.4	2.9	3.2	4.2
1917	17.4	1952	2.3	1987	3.2	3.9	4.4	5.8
1918	17.4	1953	.8	1988	3.2	3.7	4.4	5.1
1919	14.9	1954	.3	1989	2.8	3.3	4.9	5.3
1920	15.8	1955	-.2	1990	2.5	3.0	4.6	5.7
1921	-10.7	1956	1.5	1991	2.1	3.0	4.1	4.7
1922	-6.3	1957	3.4	1992	2.0	3.0	4.0	5.0
1923	1.8	1958	2.7	1993	2.0	3.0	4.0	5.0
1924	.2	1959	.9	1994	2.0	3.0	4.0	5.0
1925	2.5	1960	1.5	1995+	2.0	3.0	4.0	5.0
1926	1.0	1961	1.1					
1927	-1.9	1962	1.2					
1928	-1.3	1963	1.3					
1929	.0	1964	1.3					
1930	-2.5	1965	1.6					
1931	-8.8	1966	3.0					
1932	-10.3	1967	2.8					
1933	-5.1	1968	4.2					
1934	3.4	1969	5.4					
1935	2.5	1970	5.9					
1936	1.0	1971	4.3					
1937	3.6	1972	3.3					
1938	-1.9	1973	6.2					
1939	-1.4	1974	11.0					
1940	1.0	1975	9.1					
1941	5.0	1976	5.7					
1942	10.7	1977	6.5					
1943	6.1	1978	7.6					
1944	1.7	1979	11.4					
1945	2.3	1980	13.5					
1946	8.5	1981	10.3					
1947	14.4	1982	6.0					
1948	7.8	1983	3.0					
1949	-1.0	1984	3.4					
1950	1.0	1985	3.5					

NOTE: THE CPI-W FOR EACH YEAR IS THE AVERAGE OF THE TWELVE MONTHLY CONSUMER PRICE INDICES FOR URBAN WAGE EARNERS AND CLERICAL WORKERS IN THE UNITED STATES.

Table 10A: Total and Age-Sex Adjusted Unemployment Rates over Selected Intervals, 1947-1984 (in percent)

Year	Total Rate							Age-Sex Adjusted Rate						
	Annual Average over the Following Number of Years:							Annual Average over the Following Number of Years:						
	1	5	10	15	20	25	30	1	5	10	15	20	25	30
1947	3.8							3.8						
1948	3.7							3.8						
1949	5.8							5.8						
1950	5.1							5.9						
1951	3.2	4.3						3.4	4.5					
1952	2.9	4.1						3.0	4.4					
1953	2.8	3.9						2.9	4.2					
1954	5.3	3.8						5.6	4.2					
1955	4.2	3.6						4.4	3.9					
1956	4.0	3.8	4.1					4.2	4.0	4.3				
1957	4.1	4.1	4.1					4.3	4.3	4.3				
1958	6.5	4.8	4.4					6.9	5.1	4.6				
1959	5.3	4.8	4.3					5.5	5.1	4.6				
1960	5.3	5.0	4.3					5.6	5.3	4.6				
1961	6.4	5.5	4.7	4.6				6.8	5.8	4.9	4.8			
1962	5.3	5.8	4.9	4.7				5.6	6.1	5.2	4.9			
1963	5.5	5.6	5.2	4.8				5.8	5.9	5.5	5.0			
1964	5.0	5.5	5.2	4.7				5.3	5.8	5.4	5.0			
1965	4.4	5.3	5.2	4.7				4.5	5.6	5.5	4.9			
1966	3.6	4.8	5.1	4.7	4.6			3.7	5.0	5.4	4.9	4.8		
1967	3.7	4.4	5.1	4.8	4.6			3.8	4.6	5.4	5.0	4.8		
1968	3.4	4.0	4.8	4.8	4.6			3.5	4.2	5.0	5.0	4.8		
1969	3.4	3.7	4.6	4.7	4.5			3.4	3.8	4.8	4.9	4.7		
1970	4.8	3.8	4.5	4.7	4.4			4.8	3.9	4.7	4.9	4.7		
1971	5.8	4.2	4.5	4.8	4.6	4.5		5.8	4.3	4.6	5.0	4.8	4.7	
1972	5.5	4.6	4.5	4.9	4.7	4.6		5.3	4.6	4.6	5.1	4.9	4.8	
1973	4.8	4.8	4.4	4.8	4.8	4.6		4.6	4.8	4.5	4.9	5.0	4.8	
1974	5.5	5.2	4.5	4.8	4.8	4.6		5.3	5.2	4.5	4.9	5.0	4.8	
1975	8.3	5.9	4.9	5.0	5.0	4.7		8.0	5.8	4.8	5.1	5.1	4.9	
1976	7.5	6.3	5.2	5.1	5.2	4.9	4.8	7.2	6.1	5.2	5.1	5.3	5.0	5.0
1977	6.9	6.6	5.6	5.2	5.3	5.1	4.9	6.6	6.3	5.5	5.2	5.4	5.2	5.0
1978	5.9	6.8	5.8	5.2	5.3	5.2	5.0	5.6	6.6	5.7	5.2	5.3	5.3	5.1
1979	5.7	6.9	6.1	5.3	5.3	5.2	5.0	5.4	6.6	5.9	5.2	5.3	5.3	5.1
1980	7.0	6.6	6.3	5.4	5.4	5.3	5.1	6.7	6.3	6.1	5.3	5.4	5.4	5.1
1981	7.5	6.6	6.5	5.7	5.5	5.5	5.2	7.2	6.3	6.2	5.6	5.4	5.5	5.3
1982	9.5	7.1	6.9	6.1	5.7	5.7	5.4	9.3	6.9	6.6	5.9	5.6	5.7	5.5
1983	9.4	7.8	7.3	6.5	5.9	5.8	5.6	9.3	7.6	7.1	6.3	5.8	5.8	5.7
1984	7.4	8.2	7.5	6.8	6.0	5.9	5.7	7.3	8.0	7.3	6.6	5.9	5.9	5.7

NOTE: THE UNEMPLOYMENT RATE IS THE AVERAGE NUMBER OF UNEMPLOYED AS A PERCENTAGE OF THE AVERAGE TOTAL LABOR FORCE DURING THE YEAR, WHICH INCLUDES ALL MILITARY PERSONNEL IN THE U.S. AND ABROAD. AGE-SEX ADJUSTMENT IS BASED ON THE DISTRIBUTION OF THE 1985 LABOR FORCE.

Table 10B: Male Unemployment Rates by Age Group, 1947-1984 (in percent)

Year	Age Group												Total (16+)	Age-Sex Adj
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+		
1947	8.8	7.7	3.8	2.7	2.7	2.5	2.5	2.6	2.8	3.0	3.4	2.0	3.8	3.9
1948	8.5	6.3	3.1	2.2	2.5	2.3	2.5	2.5	3.0	3.2	4.1	2.4	3.5	3.5
1949	12.1	9.3	5.7	4.1	4.3	4.1	4.3	4.4	5.2	5.6	6.1	3.7	5.7	5.8
1950	11.3	7.2	4.9	3.5	3.6	3.4	4.0	4.1	4.8	5.2	5.8	3.4	4.9	5.0
1951	6.7	2.9	2.5	1.8	1.9	1.9	2.3	2.4	2.7	2.9	4.2	2.5	2.6	2.6
1952	7.3	3.0	2.4	1.7	1.9	1.8	2.1	2.2	2.4	2.5	3.6	2.2	2.5	2.6
1953	6.6	3.0	2.4	1.7	2.0	1.9	2.2	2.3	2.7	2.9	2.8	1.7	2.5	2.6
1954	11.4	6.6	5.2	3.7	4.1	3.9	4.2	4.3	4.4	4.7	5.3	3.2	5.0	5.1
1955	9.7	5.1	3.6	2.5	3.1	2.9	3.2	3.2	4.2	4.5	4.8	2.9	3.9	4.0
1956	9.1	5.0	3.6	2.5	2.6	2.5	2.9	3.0	3.4	3.6	4.2	2.5	3.6	3.6
1957	10.0	5.9	3.6	2.5	2.8	2.7	3.2	3.3	3.4	3.7	4.0	2.4	3.8	3.9
1958	14.1	9.9	7.1	5.1	5.1	4.8	5.2	5.3	5.4	5.8	6.3	3.7	6.4	6.7
1959	13.1	6.9	5.1	3.6	3.7	3.5	4.1	4.2	4.4	4.7	5.8	3.5	5.0	5.1
1960	13.4	7.2	5.2	3.7	3.8	3.6	4.0	4.1	4.4	4.8	5.0	3.0	5.1	5.2
1961	14.8	8.8	6.2	4.4	4.6	4.3	4.8	4.9	5.5	6.0	6.6	4.0	6.1	6.2
1962	12.5	7.2	4.8	3.4	3.6	3.4	3.8	3.9	4.4	4.8	5.5	3.3	4.9	5.0
1963	14.7	7.2	4.8	3.4	3.4	3.2	3.6	3.6	4.2	4.5	5.5	3.2	5.0	5.0
1964	13.6	6.7	3.5	3.0	2.8	2.8	3.1	3.3	3.6	4.2	5.1	2.6	4.4	4.4
1965	12.5	5.3	3.0	2.5	2.5	2.4	2.4	2.5	3.2	3.4	4.1	2.7	3.8	3.7
1966	10.5	3.6	2.5	1.9	1.8	2.1	1.9	2.0	2.6	2.7	3.5	2.5	3.0	2.9
1967	10.6	3.6	2.3	1.7	1.5	1.8	1.9	1.9	2.2	2.6	3.3	2.2	2.9	2.7
1968	10.2	3.8	2.0	1.6	1.5	1.6	1.5	1.7	1.9	1.9	3.8	1.5	2.7	2.6
1969	10.3	3.8	2.0	1.4	1.2	1.6	1.5	1.5	1.9	1.7	2.5	1.8	2.6	2.5
1970	13.6	6.5	3.7	2.7	2.3	2.4	2.3	2.4	3.0	2.7	4.0	2.2	4.1	4.0
1971	15.4	8.4	4.7	3.4	3.0	3.0	2.8	3.2	3.2	3.5	4.5	1.6	5.1	4.9
1972	14.8	8.0	4.3	2.8	2.8	2.5	2.6	2.6	2.8	3.7	4.4	2.7	4.7	4.5
1973	12.8	6.5	3.9	2.4	2.1	1.9	2.2	2.0	2.1	2.9	3.6	2.1	4.0	3.8
1974	14.5	7.8	4.5	3.1	2.3	2.0	2.5	2.3	2.8	3.5	3.8	2.6	4.7	4.4
1975	18.7	12.9	7.6	5.6	4.9	4.6	4.7	4.9	4.1	4.6	6.8	3.4	7.6	7.3
1976	18.0	11.0	6.8	4.9	4.2	3.8	3.9	4.0	4.0	4.5	6.0	3.9	6.8	6.5
1977	16.2	9.9	6.3	4.4	3.4	3.3	3.1	3.3	3.3	3.9	6.1	3.8	6.1	5.7
1978	14.9	8.5	5.0	3.3	2.8	2.7	2.7	2.8	2.8	2.6	4.4	3.6	5.1	4.8
1979	15.1	8.0	4.7	3.4	2.9	2.7	2.5	2.9	2.7	2.8	4.2	2.5	5.0	4.7
1980	17.4	11.5	7.7	5.1	4.2	3.7	3.9	3.3	3.3	3.6	3.6	2.4	6.7	6.5
1981	19.0	12.2	7.6	5.7	4.5	4.3	4.2	3.7	3.6	3.7	3.2	2.5	7.2	6.9
1982	23.1	15.0	11.3	8.0	7.2	6.2	5.7	5.7	6.0	4.7	4.2	3.3	9.6	9.4
1983	22.1	14.6	11.1	8.3	7.4	6.3	6.1	6.5	6.1	6.1	4.8	2.8	9.6	9.5
1984	18.7	10.9	7.6	6.1	5.4	4.7	4.8	4.3	4.9	5.2	3.3	2.7	7.2	7.2

NOTE: THE UNEMPLOYMENT RATE IS THE AVERAGE NUMBER OF UNEMPLOYED AS A PERCENTAGE OF THE AVERAGE TOTAL LABOR FORCE DURING THE YEAR, WHICH INCLUDES ALL MILITARY PERSONNEL IN THE U.S. AND ABROAD. AGE-SEX ADJUSTMENT IS BASED ON THE DISTRIBUTION OF THE 1985 LABOR FORCE.

Table 10C: Female Unemployment Rates by Age Group, 1947-1984 (in percent)

Year	Age Group												Total (16+)	Age-Sex Adj
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+		
1947	7.8	4.5	3.8	3.3	2.9	2.5	2.8	2.5	2.7	2.4	2.5	1.8	3.7	3.6
1948	8.3	4.8	4.6	4.0	3.2	2.8	3.1	2.9	3.2	3.0	2.8	1.5	4.1	4.0
1949	12.3	7.3	6.3	5.4	5.1	4.4	4.2	3.8	4.5	4.2	4.4	2.8	6.0	5.8
1950	11.4	6.9	11.3	9.8	4.7	4.0	4.7	4.3	4.6	4.3	3.9	2.7	5.7	7.1
1951	8.4	4.4	4.8	4.1	4.0	3.5	3.7	3.4	4.0	3.8	3.2	2.4	4.4	4.4
1952	8.0	4.5	3.8	3.3	3.2	2.8	2.6	2.4	2.5	2.3	2.5	1.8	3.6	3.6
1953	7.2	4.2	3.6	3.2	2.7	2.3	2.4	2.2	2.5	2.4	1.6	1.1	3.3	3.3
1954	11.3	7.2	7.0	6.0	5.7	4.9	4.8	4.4	4.7	4.3	3.4	2.3	6.0	6.2
1955	10.2	6.0	5.6	4.9	4.3	3.7	3.8	3.5	3.9	3.6	2.7	1.7	4.8	5.0
1956	11.2	6.3	5.1	4.4	4.2	3.6	3.7	3.5	3.7	3.5	2.8	1.6	4.8	4.9
1957	10.6	6.0	5.6	4.9	4.1	3.5	3.3	3.0	3.1	2.9	4.0	2.6	4.7	4.9
1958	14.3	8.9	7.8	6.8	6.6	5.7	5.1	4.7	4.6	4.3	4.3	2.8	6.8	7.1
1959	13.5	8.0	6.3	5.4	5.4	4.7	4.4	4.0	4.3	3.9	3.1	2.2	5.9	6.1
1960	13.9	8.3	6.7	5.8	5.2	4.5	4.4	4.0	3.5	3.2	3.2	2.0	5.9	6.1
1961	16.2	9.8	7.8	6.7	6.8	5.9	5.3	4.9	4.7	4.3	4.6	2.8	7.2	7.5
1962	14.5	9.1	6.9	6.0	5.5	4.8	4.3	3.9	3.6	3.3	4.6	3.1	6.2	6.5
1963	17.1	8.8	7.3	6.3	5.5	4.7	4.4	4.0	3.7	3.4	3.8	2.3	6.5	6.7
1964	16.6	8.6	7.2	5.2	5.4	4.7	4.2	3.7	3.7	3.3	3.8	2.9	6.2	6.4
1965	15.7	7.3	5.6	5.2	4.8	4.4	3.5	2.8	2.9	2.7	3.1	2.3	5.5	5.6
1966	14.0	6.2	4.2	4.7	4.1	3.1	3.0	2.8	2.5	2.0	3.6	1.6	4.8	4.8
1967	13.5	7.0	5.4	5.4	4.3	3.8	3.1	3.0	2.4	2.4	3.2	1.8	5.2	5.2
1968	14.0	6.7	4.6	4.7	3.9	3.0	2.4	2.5	2.2	2.1	3.1	2.0	4.8	4.8
1969	13.3	6.3	4.9	4.1	3.8	3.2	2.6	2.5	2.3	1.9	2.7	1.6	4.7	4.6
1970	15.6	7.9	5.9	5.6	4.7	4.1	3.8	3.2	2.8	2.5	3.7	2.2	5.9	5.8
1971	17.2	9.6	7.5	6.4	5.6	4.9	4.3	3.6	3.4	3.3	4.2	2.6	6.9	6.9
1972	16.7	9.3	6.5	5.9	5.1	4.7	4.0	3.2	3.5	3.3	4.2	2.4	6.6	6.4
1973	15.2	8.4	6.1	5.4	4.2	3.6	3.4	2.9	2.8	2.7	3.3	2.9	6.0	5.7
1974	16.5	9.4	6.6	5.8	5.0	4.2	3.9	3.5	3.3	3.4	4.4	2.9	6.7	6.4
1975	19.7	12.6	9.6	8.5	7.4	6.2	6.0	5.8	4.7	5.6	6.4	3.8	9.3	8.9
1976	18.6	11.8	8.6	8.2	6.4	5.8	5.3	5.0	4.9	4.7	5.7	3.9	8.6	8.2
1977	18.3	11.1	8.5	6.6	5.7	5.8	5.0	5.1	4.4	4.5	5.3	3.5	8.2	7.7
1978	17.0	10.1	7.0	6.3	5.2	4.7	4.1	4.0	3.1	3.4	4.4	2.8	7.2	6.8
1979	16.3	9.5	7.0	5.8	5.0	4.1	3.9	3.8	3.2	3.0	3.5	2.3	6.8	6.4
1980	17.1	10.3	7.9	6.4	5.7	4.9	4.7	4.3	3.4	3.0	3.7	2.1	7.4	7.1
1981	18.9	11.0	8.4	7.0	5.9	5.4	5.0	4.2	4.0	3.6	4.1	2.7	7.9	7.6
1982	21.7	13.0	10.0	8.5	7.1	6.8	5.9	5.8	5.2	5.2	3.4	2.6	9.4	9.2
1983	21.3	12.7	9.6	8.4	7.3	6.4	6.1	6.0	5.3	4.6	4.7	1.7	9.2	9.0
1984	17.9	10.8	8.0	6.6	6.0	5.0	5.6	4.7	4.6	3.8	4.3	3.2	7.6	7.6

NOTE: THE UNEMPLOYMENT RATE IS THE AVERAGE NUMBER OF UNEMPLOYED AS A PERCENTAGE OF THE AVERAGE TOTAL LABOR FORCE DURING THE YEAR, WHICH INCLUDES ALL MILITARY PERSONNEL IN THE U.S. AND ABROAD. AGE-SEX ADJUSTMENT IS BASED ON THE DISTRIBUTION OF THE 1985 LABOR FORCE.

Table 10D: Total Unemployment Rates by Age Group, 1947-1984 (in percent)

Year	Age Group												Total (16+)	Age-Sex Adj
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+		
1947	8.5	6.6	3.8	2.8	2.7	2.5	2.6	2.6	2.8	2.9	3.3	2.0	3.8	3.8
1948	8.4	5.8	3.5	2.7	2.7	2.4	2.7	2.6	3.0	3.2	3.9	2.3	3.7	3.8
1949	12.2	8.6	5.9	4.4	4.5	4.2	4.2	4.2	5.0	5.3	5.8	3.5	5.8	5.8
1950	11.3	7.1	6.7	5.1	3.9	3.6	4.2	4.1	4.7	5.0	5.4	3.3	5.1	5.9
1951	7.3	3.4	3.1	2.4	2.6	2.4	2.7	2.7	3.0	3.1	4.1	2.5	3.2	3.4
1952	7.6	3.5	2.8	2.1	2.3	2.1	2.3	2.3	2.4	2.5	3.4	2.1	2.9	3.0
1953	6.8	3.4	2.7	2.1	2.2	2.0	2.3	2.3	2.6	2.8	2.6	1.6	2.8	2.9
1954	11.3	6.8	5.7	4.3	4.6	4.2	4.4	4.3	4.5	4.6	4.9	3.0	5.3	5.6
1955	9.9	5.4	4.1	3.1	3.5	3.2	3.4	3.3	4.1	4.3	4.3	2.6	4.2	4.4
1956	9.9	5.4	4.0	3.0	3.1	2.9	3.2	3.2	3.5	3.6	3.8	2.3	4.0	4.2
1957	10.2	5.9	4.2	3.2	3.2	2.9	3.3	3.2	3.3	3.5	4.0	2.4	4.1	4.3
1958	14.2	9.5	7.3	5.5	5.6	5.1	5.2	5.1	5.1	5.4	5.8	3.5	6.5	6.9
1959	13.2	7.3	5.4	4.1	4.3	3.9	4.2	4.1	4.3	4.5	5.0	3.2	5.3	5.5
1960	13.6	7.6	5.6	4.2	4.2	3.8	4.1	4.1	4.1	4.3	4.5	2.8	5.3	5.6
1961	15.4	9.1	6.7	5.0	5.3	4.8	5.0	4.9	5.3	5.5	6.0	3.6	6.4	6.8
1962	13.3	7.9	5.4	4.1	4.2	3.9	4.0	3.9	4.1	4.3	5.3	3.3	5.3	5.6
1963	15.6	7.8	5.5	4.2	4.1	3.7	3.8	3.8	4.0	4.2	4.9	3.0	5.5	5.8
1964	14.8	7.4	4.6	3.6	3.6	3.4	3.5	3.4	3.7	3.9	4.7	2.7	5.0	5.3
1965	13.8	6.0	3.8	3.3	3.3	3.1	2.8	2.6	3.1	3.1	3.8	2.6	4.4	4.5
1966	11.9	4.6	3.0	2.8	2.5	2.4	2.3	2.3	2.5	2.5	3.6	2.2	3.6	3.7
1967	11.8	4.9	3.2	2.8	2.4	2.5	2.4	2.3	2.3	2.5	3.2	2.1	3.7	3.8
1968	11.7	4.9	2.8	2.6	2.3	2.1	1.8	2.0	2.0	2.0	3.6	1.6	3.4	3.5
1969	11.5	4.8	3.0	2.3	2.1	2.2	1.9	1.9	2.1	1.8	2.6	1.7	3.4	3.4
1970	14.5	7.1	4.4	3.6	3.1	3.0	2.9	2.7	2.9	2.6	3.9	2.2	4.8	4.8
1971	16.2	8.9	5.6	4.4	3.9	3.7	3.4	3.3	3.3	3.4	4.4	2.0	5.8	5.8
1972	15.6	8.5	5.0	3.8	3.6	3.3	3.1	2.8	3.0	3.6	4.3	2.6	5.5	5.3
1973	13.9	7.3	4.7	3.4	2.8	2.5	2.7	2.4	2.4	2.8	3.5	2.3	4.8	4.6
1974	15.4	8.5	5.2	4.0	3.3	2.8	3.0	2.7	3.0	3.5	4.0	2.7	5.5	5.3
1975	19.1	12.8	8.3	6.6	5.8	5.2	5.2	5.2	4.3	5.0	6.7	3.5	8.3	8.0
1976	18.2	11.3	7.5	6.1	5.0	4.6	4.5	4.4	4.4	4.6	5.9	3.9	7.5	7.2
1977	17.1	10.4	7.2	5.2	4.3	4.3	3.9	4.0	3.7	4.1	5.8	3.7	6.9	6.6
1978	15.9	9.2	5.8	4.5	3.8	3.5	3.3	3.3	2.9	2.9	4.4	3.3	5.9	5.6
1979	15.6	8.7	5.7	4.4	3.7	3.3	3.1	3.3	2.9	2.9	3.9	2.4	5.7	5.4
1980	17.3	11.0	7.8	5.6	4.8	4.2	4.2	3.7	3.3	3.4	3.6	2.3	7.0	6.7
1981	19.0	11.7	7.9	6.2	5.1	4.8	4.5	3.9	3.8	3.6	3.6	2.6	7.5	7.2
1982	22.5	14.1	10.7	8.2	7.1	6.4	5.8	5.7	5.6	4.9	3.9	3.0	9.5	9.3
1983	21.7	13.8	10.4	8.3	7.4	6.3	6.1	6.3	5.8	5.5	4.8	2.4	9.4	9.3
1984	18.3	10.9	7.8	6.3	5.7	4.8	5.2	4.5	4.8	4.6	3.7	2.9	7.4	7.3

53

NOTE: THE UNEMPLOYMENT RATE IS THE AVERAGE NUMBER OF UNEMPLOYED AS A PERCENTAGE OF THE AVERAGE TOTAL LABOR FORCE DURING THE YEAR, WHICH INCLUDES ALL MILITARY PERSONNEL IN THE U.S. AND ABROAD. AGE-SEX ADJUSTMENT IS BASED ON THE DISTRIBUTION OF THE 1985 LABOR FORCE.

Table 10E: Alternative I Unemployment Rates by Age Group and Sex, 1985-2000+ (in percent)

Year	Age Group												Total Age-Sex (16+)	Adj
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+		
Male														
1985	18.5	10.4	6.9	5.8	4.7	4.5	5.0	4.4	4.4	4.3	3.2	3.0	6.8	6.8
1986	16.7	9.9	6.5	4.8	4.2	3.8	3.8	3.8	3.9	4.1	4.3	2.8	6.0	6.1
1987	16.4	9.3	6.0	4.4	3.9	3.6	3.6	3.6	3.7	3.9	4.3	2.8	5.7	5.8
1988	15.9	8.9	5.6	4.1	3.6	3.4	3.4	3.4	3.5	3.8	4.3	2.8	5.3	5.5
1989	15.4	8.3	5.2	3.8	3.3	3.1	3.1	3.2	3.3	3.6	4.3	2.7	4.9	5.1
1990	14.7	7.6	4.6	3.4	2.9	2.8	2.9	2.9	3.1	3.4	4.2	2.6	4.5	4.7
1991	14.1	7.0	4.2	3.0	2.6	2.6	2.6	2.7	2.9	3.2	4.2	2.6	4.1	4.3
1992	14.1	6.9	4.1	2.9	2.5	2.5	2.6	2.6	2.9	3.1	4.2	2.5	4.0	4.3
1993	14.0	6.9	4.1	2.9	2.5	2.5	2.6	2.6	2.9	3.1	4.1	2.5	4.0	4.3
1994	14.0	6.9	4.1	2.9	2.5	2.5	2.6	2.6	2.8	3.1	4.1	2.5	3.9	4.2
1995	13.9	6.9	4.1	2.9	2.5	2.5	2.6	2.6	2.8	3.1	4.1	2.5	3.9	4.2
2000+	13.6	6.8	4.1	2.9	2.5	2.5	2.5	2.6	2.8	3.0	4.0	2.4	3.9	4.2
Female														
1985	17.3	10.5	7.9	6.7	5.9	5.3	5.0	4.6	4.7	3.6	3.9	2.6	7.4	7.4
1986	17.4	10.2	7.6	6.6	5.7	5.1	4.7	4.3	4.0	3.7	4.2	2.6	7.1	7.2
1987	17.5	10.0	7.5	6.5	5.6	5.0	4.6	4.2	3.9	3.6	4.2	2.7	7.0	7.1
1988	17.4	9.8	7.3	6.4	5.5	4.9	4.5	4.1	3.8	3.5	4.1	2.6	6.8	7.0
1989	17.1	9.5	7.1	6.3	5.4	4.7	4.3	3.9	3.6	3.3	4.1	2.6	6.6	6.8
1990	16.8	9.2	6.8	6.0	5.2	4.5	4.1	3.7	3.4	3.2	4.0	2.6	6.3	6.5
1991	16.5	8.9	6.6	5.9	5.1	4.4	3.9	3.6	3.3	3.0	3.9	2.5	6.0	6.3
1992	16.5	8.8	6.5	5.9	5.0	4.4	3.9	3.5	3.2	3.0	3.9	2.5	6.0	6.3
1993	16.4	8.8	6.5	5.9	5.0	4.3	3.9	3.5	3.2	3.0	3.9	2.5	5.9	6.3
1994	16.4	8.8	6.5	5.8	5.0	4.3	3.9	3.5	3.2	3.0	3.9	2.5	5.9	6.3
1995	16.4	8.8	6.5	5.8	5.0	4.3	3.9	3.5	3.2	3.0	3.9	2.5	5.8	6.3
2000+	15.8	8.5	6.3	5.6	4.8	4.2	3.8	3.4	3.1	2.9	3.8	2.4	5.6	6.1
Total														
1985	17.9	10.4	7.3	6.2	5.3	4.8	5.0	4.5	4.5	4.0	3.4	2.9	7.1	7.1
1986	17.0	10.0	7.0	5.6	4.8	4.4	4.2	4.0	3.9	3.9	4.2	2.8	6.5	6.5
1987	16.9	9.7	6.7	5.3	4.6	4.2	4.0	3.9	3.8	3.8	4.3	2.8	6.3	6.3
1988	16.6	9.3	6.4	5.1	4.5	4.1	3.9	3.7	3.6	3.6	4.2	2.7	6.0	6.1
1989	16.2	8.8	6.0	4.9	4.2	3.8	3.7	3.5	3.5	3.5	4.2	2.7	5.7	5.8
1990	15.7	8.3	5.6	4.5	3.9	3.6	3.4	3.3	3.3	3.3	4.1	2.6	5.3	5.5
1991	15.2	7.9	5.2	4.3	3.7	3.4	3.2	3.1	3.1	3.1	4.1	2.6	5.0	5.2
1992	15.2	7.8	5.2	4.3	3.7	3.4	3.2	3.0	3.0	3.0	4.1	2.5	4.9	5.2
1993	15.2	7.8	5.2	4.3	3.7	3.4	3.2	3.0	3.0	3.1	4.1	2.5	4.9	5.1
1994	15.1	7.8	5.2	4.2	3.7	3.4	3.2	3.0	3.0	3.1	4.0	2.5	4.8	5.1
1995	15.1	7.8	5.2	4.2	3.7	3.4	3.2	3.0	3.0	3.1	4.0	2.5	4.8	5.1
2000+	14.6	7.6	5.1	4.2	3.6	3.3	3.1	3.0	2.9	3.0	3.9	2.4	4.7	5.0

NOTE: SAME AS TABLE 10D

Table 10F: Alternative II-A Unemployment Rates by Age Group and Sex, 1985-2000+ (in percent)

Year	Age Group												Total Age-Sex (16+)	Age-Sex Adj
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+		
Male														
1985	18.5	10.4	6.9	5.8	4.7	4.5	5.0	4.4	4.4	4.3	3.2	3.0	6.8	6.8
1986	16.9	10.1	6.6	4.9	4.3	3.9	3.8	3.8	3.9	4.1	4.3	2.8	6.1	6.2
1987	16.7	9.7	6.3	4.6	4.0	3.7	3.7	3.7	3.8	4.0	4.4	2.8	5.9	6.0
1988	16.4	9.3	6.0	4.4	3.8	3.5	3.5	3.6	3.7	3.9	4.3	2.8	5.6	5.7
1989	15.9	8.8	5.6	4.1	3.6	3.3	3.4	3.4	3.5	3.8	4.3	2.8	5.3	5.4
1990	15.4	8.3	5.2	3.8	3.3	3.1	3.1	3.2	3.3	3.6	4.3	2.7	4.9	5.1
1991	15.1	8.0	4.9	3.6	3.1	3.0	3.0	3.0	3.2	3.5	4.2	2.6	4.7	4.9
1992	15.0	8.0	4.9	3.6	3.1	3.0	3.0	3.0	3.2	3.4	4.2	2.6	4.6	4.9
1993	15.0	8.0	4.9	3.6	3.1	3.0	3.0	3.0	3.2	3.4	4.2	2.6	4.6	4.9
1994	15.0	8.0	4.9	3.6	3.1	3.0	3.0	3.0	3.2	3.4	4.2	2.6	4.6	4.9
1995	14.9	7.9	4.9	3.6	3.1	2.9	3.0	3.0	3.2	3.4	4.2	2.6	4.5	4.9
2000+	14.6	7.8	4.8	3.5	3.0	2.9	2.9	2.9	3.1	3.3	4.1	2.6	4.4	4.8
Female														
1985	17.3	10.5	7.9	6.7	5.9	5.3	5.0	4.6	4.7	3.6	3.9	2.6	7.4	7.4
1986	17.6	10.3	7.7	6.7	5.7	5.1	4.8	4.4	4.1	3.7	4.2	2.7	7.2	7.3
1987	17.7	10.2	7.7	6.6	5.7	5.1	4.7	4.3	4.0	3.7	4.2	2.7	7.1	7.2
1988	17.6	10.1	7.5	6.5	5.6	5.0	4.6	4.2	3.9	3.6	4.2	2.7	7.0	7.1
1989	17.3	9.8	7.3	6.4	5.5	4.8	4.5	4.1	3.8	3.5	4.1	2.6	6.7	6.9
1990	17.1	9.5	7.1	6.3	5.4	4.7	4.3	3.9	3.6	3.3	4.1	2.6	6.5	6.8
1991	16.9	9.4	7.0	6.2	5.3	4.6	4.2	3.8	3.5	3.3	4.0	2.6	6.3	6.6
1992	16.9	9.4	7.0	6.2	5.3	4.6	4.2	3.8	3.5	3.3	4.0	2.6	6.3	6.6
1993	16.9	9.3	6.9	6.1	5.3	4.6	4.2	3.8	3.5	3.3	4.0	2.6	6.2	6.6
1994	16.9	9.3	6.9	6.1	5.3	4.6	4.2	3.8	3.5	3.3	4.0	2.6	6.2	6.6
1995	16.8	9.3	6.9	6.1	5.3	4.6	4.2	3.8	3.5	3.2	4.0	2.5	6.1	6.6
2000+	16.4	9.1	6.8	6.0	5.1	4.5	4.1	3.7	3.4	3.2	3.9	2.5	5.9	6.4
Total														
1985	17.9	10.4	7.3	6.2	5.3	4.8	5.0	4.5	4.5	4.0	3.4	2.9	7.1	7.1
1986	17.2	10.2	7.1	5.6	4.9	4.4	4.3	4.1	4.0	3.9	4.3	2.8	6.6	6.6
1987	17.2	9.9	6.9	5.5	4.8	4.3	4.1	4.0	3.9	3.9	4.3	2.8	6.4	6.5
1988	16.9	9.7	6.7	5.3	4.6	4.2	4.0	3.8	3.8	3.8	4.3	2.8	6.2	6.3
1989	16.6	9.3	6.4	5.1	4.4	4.0	3.8	3.7	3.6	3.6	4.2	2.7	5.9	6.1
1990	16.2	8.9	6.0	4.9	4.2	3.8	3.7	3.5	3.5	3.5	4.2	2.7	5.6	5.8
1991	15.9	8.6	5.8	4.7	4.1	3.8	3.6	3.4	3.3	3.4	4.1	2.6	5.4	5.7
1992	15.9	8.6	5.8	4.7	4.1	3.7	3.6	3.4	3.3	3.4	4.1	2.6	5.4	5.7
1993	15.9	8.6	5.8	4.7	4.1	3.7	3.6	3.4	3.3	3.4	4.1	2.6	5.3	5.6
1994	15.9	8.6	5.8	4.7	4.1	3.7	3.6	3.4	3.3	3.4	4.1	2.6	5.3	5.6
1995	15.8	8.6	5.8	4.7	4.1	3.7	3.5	3.4	3.3	3.3	4.1	2.6	5.3	5.6
2000+	15.5	8.4	5.7	4.6	4.0	3.6	3.5	3.3	3.2	3.3	4.0	2.5	5.1	5.5

NOTE: SAME AS TABLE 10D

Table 10G: Alternative II-B Unemployment Rates by Age Group and Sex, 1985-2000+ (in percent)

Year	Age Group												Total (16+)	Age-Sex Adj
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+		
Male														
1985	18.5	10.4	6.9	5.8	4.7	4.5	5.0	4.4	4.4	4.3	3.2	3.0	6.8	6.8
1986	17.3	10.5	6.9	5.1	4.4	4.0	4.0	4.0	4.0	4.1	4.3	2.8	6.4	6.4
1987	17.6	10.6	7.0	5.2	4.5	4.1	4.1	4.0	4.1	4.2	4.4	2.9	6.4	6.5
1988	17.8	10.8	7.1	5.3	4.5	4.1	4.1	4.1	4.1	4.2	4.5	2.9	6.4	6.6
1989	17.4	10.4	6.8	5.0	4.4	4.0	4.0	4.0	4.0	4.2	4.4	2.9	6.2	6.4
1990	17.0	10.0	6.5	4.8	4.2	3.8	3.8	3.8	3.9	4.1	4.4	2.8	5.9	6.1
1991	16.6	9.5	6.1	4.5	3.9	3.6	3.6	3.6	3.8	3.9	4.4	2.8	5.6	5.9
1992	16.2	9.2	5.9	4.3	3.8	3.5	3.5	3.5	3.6	3.8	4.3	2.8	5.3	5.6
1993	16.0	9.0	5.8	4.2	3.7	3.4	3.4	3.4	3.6	3.8	4.3	2.7	5.2	5.5
1994	16.0	9.0	5.7	4.2	3.6	3.4	3.4	3.4	3.5	3.7	4.3	2.7	5.1	5.5
1995	16.0	9.0	5.7	4.2	3.6	3.4	3.4	3.4	3.5	3.7	4.3	2.7	5.1	5.5
2000+	15.7	8.8	5.5	4.1	3.5	3.3	3.3	3.3	3.4	3.6	4.2	2.7	5.0	5.4
Female														
1985	17.3	10.5	7.9	6.7	5.9	5.3	5.0	4.6	4.7	3.6	3.9	2.6	7.4	7.4
1986	17.8	10.5	7.9	6.8	5.9	5.2	4.9	4.5	4.1	3.8	4.2	2.7	7.4	7.4
1987	18.1	10.7	8.0	6.9	6.0	5.3	5.0	4.6	4.2	3.9	4.3	2.7	7.4	7.5
1988	18.3	10.8	8.2	7.0	6.1	5.4	5.0	4.6	4.2	4.0	4.4	2.8	7.5	7.6
1989	18.1	10.6	8.0	6.9	5.9	5.3	4.9	4.5	4.2	3.9	4.3	2.7	7.3	7.5
1990	17.8	10.4	7.8	6.7	5.8	5.1	4.8	4.4	4.1	3.8	4.3	2.7	7.1	7.3
1991	17.6	10.1	7.6	6.6	5.7	5.0	4.7	4.3	3.9	3.6	4.2	2.7	6.9	7.2
1992	17.5	10.0	7.5	6.5	5.6	4.9	4.6	4.2	3.8	3.6	4.2	2.6	6.7	7.1
1993	17.3	9.9	7.4	6.4	5.5	4.9	4.5	4.1	3.8	3.5	4.1	2.6	6.6	7.0
1994	17.3	9.9	7.4	6.4	5.5	4.9	4.5	4.1	3.8	3.5	4.1	2.6	6.5	7.0
1995	17.3	9.8	7.3	6.4	5.5	4.9	4.5	4.1	3.7	3.5	4.1	2.6	6.5	6.9
2000+	17.0	9.6	7.2	6.3	5.4	4.8	4.4	4.0	3.7	3.4	4.1	2.6	6.3	6.8
Total														
1985	17.9	10.4	7.3	6.2	5.3	4.8	5.0	4.5	4.5	4.0	3.4	2.9	7.1	7.1
1986	17.5	10.5	7.4	5.8	5.1	4.6	4.4	4.2	4.1	4.0	4.3	2.8	6.8	6.8
1987	17.8	10.7	7.5	5.9	5.1	4.6	4.5	4.3	4.1	4.1	4.4	2.8	6.9	6.9
1988	18.1	10.8	7.6	6.0	5.2	4.7	4.5	4.3	4.2	4.1	4.4	2.9	6.9	7.0
1989	17.7	10.5	7.3	5.8	5.1	4.6	4.4	4.2	4.1	4.1	4.4	2.8	6.7	6.8
1990	17.4	10.2	7.1	5.6	4.9	4.4	4.2	4.1	4.0	3.9	4.3	2.8	6.4	6.6
1991	17.1	9.8	6.8	5.5	4.7	4.3	4.1	3.9	3.8	3.8	4.3	2.8	6.2	6.4
1992	16.8	9.6	6.6	5.3	4.6	4.2	4.0	3.8	3.7	3.7	4.3	2.7	5.9	6.3
1993	16.7	9.4	6.5	5.2	4.5	4.1	3.9	3.7	3.6	3.6	4.2	2.7	5.8	6.2
1994	16.6	9.4	6.5	5.2	4.5	4.1	3.9	3.7	3.6	3.6	4.2	2.7	5.8	6.1
1995	16.6	9.4	6.4	5.2	4.5	4.1	3.9	3.7	3.6	3.6	4.2	2.7	5.7	6.1
2000+	16.3	9.2	6.3	5.1	4.4	4.0	3.8	3.6	3.5	3.6	4.2	2.6	5.6	6.0

NOTE: SAME AS TABLE 10D

Table 10H: Alternative III Unemployment Rates by Age Group and Sex, 1985-2000+ (in percent)

Year	Age Group												Total Age-Sex (16+)	Age-Sex Adj
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+		
Male														
1985	18.5	10.4	6.9	5.8	4.7	4.5	5.0	4.4	4.4	4.3	3.2	3.0	6.8	6.8
1986	17.2	11.1	7.4	5.4	4.7	4.2	4.1	4.1	4.0	4.0	4.0	2.6	6.6	6.7
1987	18.2	11.5	7.8	5.8	5.0	4.5	4.4	4.4	4.4	4.5	4.4	2.9	7.0	7.1
1988	21.0	13.8	9.4	6.9	5.9	5.3	5.2	5.1	5.0	4.9	4.8	3.2	8.2	8.3
1989	19.3	12.3	8.4	6.3	5.5	4.8	4.8	4.8	4.7	4.8	4.6	3.1	7.4	7.6
1990	21.5	14.5	9.9	7.3	6.3	5.5	5.4	5.3	5.2	5.0	4.8	3.2	8.4	8.7
1991	20.5	13.4	9.2	6.9	6.0	5.3	5.2	5.2	5.1	5.2	4.8	3.3	7.9	8.2
1992	19.7	12.6	8.6	6.4	5.6	4.9	4.9	4.8	4.8	4.9	4.7	3.1	7.3	7.7
1993	19.0	12.0	8.1	6.0	5.2	4.6	4.6	4.6	4.6	4.7	4.6	3.1	6.9	7.3
1994	18.4	11.4	7.7	5.7	4.9	4.4	4.4	4.4	4.4	4.5	4.5	3.0	6.6	7.0
1995	18.0	11.1	7.4	5.4	4.7	4.2	4.2	4.2	4.2	4.4	4.5	2.9	6.3	6.8
2000+	17.8	10.7	7.1	5.2	4.5	4.1	4.1	4.1	4.1	4.2	4.5	2.9	6.1	6.5
Female														
1985	17.3	10.5	7.9	6.7	5.9	5.3	5.0	4.6	4.7	3.6	3.9	2.6	7.4	7.4
1986	16.9	10.3	7.8	6.6	5.7	5.1	4.8	4.5	4.0	3.9	4.0	2.5	7.2	7.2
1987	18.0	11.0	8.3	7.0	6.1	5.5	5.2	4.8	4.4	4.1	4.3	2.7	7.6	7.7
1988	20.2	12.5	9.5	8.0	6.9	6.3	5.9	5.5	5.0	4.7	4.8	2.9	8.6	8.8
1989	18.9	11.6	8.7	7.4	6.4	5.8	5.5	5.1	4.7	4.3	4.5	2.9	7.9	8.1
1990	20.3	12.8	9.8	8.2	7.1	6.4	6.1	5.7	5.1	4.9	4.8	2.9	8.6	8.9
1991	19.7	12.3	9.3	7.8	6.7	6.1	5.9	5.4	5.1	4.6	4.7	3.0	8.2	8.6
1992	19.3	11.8	8.9	7.5	6.5	5.9	5.6	5.2	4.8	4.4	4.6	2.9	7.9	8.3
1993	18.9	11.4	8.6	7.3	6.3	5.7	5.4	5.0	4.6	4.2	4.5	2.8	7.6	8.0
1994	18.6	11.1	8.4	7.2	6.2	5.5	5.2	4.8	4.4	4.1	4.4	2.8	7.4	7.8
1995	18.3	10.9	8.2	7.0	6.1	5.4	5.1	4.7	4.3	4.0	4.4	2.8	7.2	7.7
2000+	18.3	10.8	8.1	7.0	6.0	5.4	5.0	4.6	4.2	3.9	4.4	2.8	7.1	7.6
Total														
1985	17.9	10.4	7.3	6.2	5.3	4.8	5.0	4.5	4.5	4.0	3.4	2.9	7.1	7.1
1986	17.1	10.7	7.6	6.0	5.1	4.6	4.4	4.3	4.0	3.9	4.0	2.6	6.9	6.9
1987	18.1	11.3	8.0	6.3	5.5	4.9	4.8	4.6	4.4	4.3	4.3	2.9	7.3	7.3
1988	20.6	13.3	9.5	7.4	6.4	5.7	5.5	5.3	5.0	4.9	4.8	3.1	8.4	8.5
1989	19.1	12.0	8.5	6.8	5.9	5.3	5.1	4.9	4.7	4.6	4.6	3.0	7.6	7.8
1990	21.0	13.7	9.9	7.7	6.6	5.9	5.7	5.5	5.1	5.0	4.8	3.1	8.5	8.8
1991	20.1	12.9	9.3	7.3	6.3	5.7	5.5	5.3	5.1	5.0	4.7	3.2	8.0	8.4
1992	19.5	12.2	8.7	6.9	6.0	5.4	5.2	5.0	4.8	4.7	4.6	3.1	7.6	8.0
1993	18.9	11.7	8.3	6.6	5.7	5.1	5.0	4.8	4.6	4.5	4.6	3.0	7.2	7.6
1994	18.5	11.3	8.0	6.3	5.5	4.9	4.8	4.6	4.4	4.3	4.5	2.9	6.9	7.4
1995	18.2	11.0	7.7	6.2	5.3	4.8	4.6	4.4	4.3	4.2	4.4	2.9	6.7	7.2
2000+	18.0	10.7	7.5	6.0	5.2	4.7	4.5	4.3	4.1	4.1	4.4	2.9	6.5	7.0

NOTE: SAME AS TABLE 10D

Table 11A: Total and Age-Sex Adjusted Labor Force Participation Rates over Selected Interval, 1947-1984 (in percent)

Year	Total Rate							Age-Sex Adjusted Rate						
	Annual Average over the Following Number of Years:							Annual Average over the Following Number of Years:						
	1	5	10	15	20	25	30	1	5	10	15	20	25	30
1947	58.9							56.3						
1948	59.4							56.8						
1949	59.6							57.1						
1950	59.9							57.5						
1951	60.5	59.6						58.1	57.1					
1952	60.4	59.9						58.2	57.5					
1953	60.2	60.1						58.1	57.8					
1954	60.0	60.2						58.0	58.0					
1955	60.4	60.3						58.5	58.2					
1956	61.0	60.4	60.0					59.2	58.4	57.8				
1957	60.6	60.4	60.2					58.8	58.5	58.0				
1958	60.4	60.5	60.3					58.7	58.6	58.2				
1959	60.2	60.5	60.3					58.6	58.8	58.4				
1960	60.2	60.5	60.4					58.8	58.8	58.5				
1961	60.2	60.3	60.4	60.1				58.8	58.7	58.6	58.1			
1962	59.7	60.1	60.3	60.2				58.6	58.7	58.6	58.2			
1963	59.6	60.0	60.2	60.2				58.6	58.7	58.7	58.4			
1964	59.6	59.9	60.2	60.2				58.7	58.7	58.7	58.5			
1965	59.7	59.8	60.1	60.2				59.0	58.8	58.8	58.6			
1966	60.1	59.8	60.0	60.2	60.0			59.5	58.9	58.8	58.7	58.3		
1967	60.6	59.9	60.0	60.2	60.1			60.1	59.2	58.9	58.8	58.5		
1968	60.7	60.1	60.1	60.2	60.2			60.2	59.5	59.1	58.9	58.7		
1969	61.1	60.5	60.2	60.3	60.3			60.6	59.9	59.3	59.1	58.8		
1970	61.3	60.8	60.3	60.3	60.3			60.9	60.2	59.5	59.3	59.0		
1971	61.0	60.9	60.3	60.3	60.3	60.2		60.6	60.5	59.7	59.4	59.1	58.7	
1972	61.0	61.0	60.5	60.4	60.4	60.3		60.9	60.6	59.9	59.5	59.3	58.9	
1973	61.4	61.2	60.7	60.4	60.4	60.4		61.2	60.8	60.2	59.7	59.4	59.1	
1974	61.8	61.3	60.9	60.5	60.5	60.5		61.7	61.1	60.5	59.9	59.6	59.3	
1975	61.8	61.4	61.1	60.6	60.6	60.5		61.7	61.2	60.7	60.1	59.8	59.4	
1976	62.1	61.6	61.3	60.8	60.7	60.6	60.4	62.1	61.5	61.0	60.3	59.9	59.6	59.2
1977	62.7	62.0	61.5	61.0	60.8	60.7	60.6	62.8	61.9	61.3	60.6	60.1	59.8	59.4
1978	63.6	62.4	61.8	61.2	60.9	60.8	60.7	63.6	62.4	61.6	60.9	60.4	60.0	59.6
1979	64.1	62.9	62.1	61.5	61.1	61.0	60.9	64.2	62.9	62.0	61.3	60.6	60.3	59.9
1980	64.2	63.4	62.4	61.8	61.3	61.2	61.0	64.3	63.4	62.3	61.6	60.9	60.5	60.1
1981	64.3	63.8	62.7	62.1	61.5	61.3	61.1	64.4	63.9	62.7	62.0	61.2	60.7	60.3
1982	64.4	64.1	63.1	62.4	61.8	61.4	61.3	64.5	64.2	63.1	62.3	61.5	60.9	60.5
1983	64.5	64.3	63.4	62.6	62.0	61.6	61.4	64.5	64.4	63.4	62.5	61.8	61.2	60.7
1984	64.8	64.4	63.7	62.9	62.3	61.8	61.6	64.8	64.5	63.7	62.8	62.1	61.4	61.0

NOTE: THE LABOR FORCE PARTICIPATION RATE IS THE AVERAGE TOTAL LABOR FORCE DURING THE YEAR AS A PERCENTAGE OF THE NONINSTITUTIONALIZED U.S. POPULATION. AGE-SEX ADJUSTMENT IS BASED ON THE DISTRIBUTION OF THE 1985 NONINSTITUTIONALIZED U.S. POPULATION.

Table 11B: Male Labor Force Participation Rates by Age Group, 1947-1984 (in percent)

Year	Age Group												Total (16+)	Age-Sex Adj
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+		
1947	66.7	84.9	94.9	96.7	98.3	97.8	96.5	94.5	93.6	84.1	62.2	36.3	86.8	85.0
1948	67.0	85.7	95.3	96.9	98.2	97.7	96.7	94.9	93.6	84.0	61.2	35.3	87.0	85.1
1949	66.4	87.8	95.1	96.8	98.2	97.7	96.5	94.6	92.3	81.3	61.3	35.4	86.9	85.0
1950	65.9	89.1	95.4	97.0	97.9	97.3	96.7	94.9	91.9	80.5	60.2	34.3	86.8	85.0
1951	67.5	91.1	96.6	97.8	97.9	97.3	96.8	95.0	92.1	80.8	59.3	33.5	87.3	85.5
1952	65.9	92.1	97.2	98.2	98.1	97.6	97.0	95.3	92.3	81.3	57.1	31.5	87.2	85.5
1953	64.9	92.2	97.1	98.1	98.4	98.0	97.3	95.8	92.6	81.8	56.1	30.6	86.9	85.4
1954	62.2	91.5	97.0	98.0	98.3	97.9	97.3	95.7	93.1	82.9	54.9	29.6	86.4	85.0
1955	63.0	90.9	97.3	98.3	98.3	97.9	97.2	95.6	92.6	81.8	54.0	28.9	86.1	84.9
1956	65.0	90.8	96.9	98.0	98.2	97.7	97.3	95.8	92.9	82.6	54.5	29.3	86.3	85.1
1957	64.2	89.8	96.7	97.9	98.2	97.7	97.2	95.5	92.3	81.3	51.8	27.1	85.5	84.4
1958	61.3	89.5	96.7	97.9	98.2	97.7	97.1	95.5	92.5	81.7	49.8	25.5	85.0	83.9
1959	59.7	90.1	97.0	98.1	98.1	97.5	96.9	95.1	92.3	81.1	48.3	24.4	84.5	83.6
1960	59.4	90.1	97.2	98.2	98.0	97.5	96.7	94.8	91.9	80.3	47.0	23.5	84.0	83.4
1961	58.2	89.8	97.1	98.2	97.9	97.4	96.6	94.6	92.2	80.9	45.4	22.3	83.6	83.1
1962	57.7	89.1	96.9	98.0	98.0	97.4	96.6	94.6	91.5	79.4	43.8	21.3	82.8	82.6
1963	56.8	88.3	96.8	97.9	97.9	97.3	96.7	94.8	91.5	79.5	41.5	19.7	82.2	82.2
1964	56.1	88.2	97.0	98.1	97.6	97.1	96.6	94.8	91.1	79.1	42.5	19.5	81.9	82.1
1965	56.7	88.0	96.9	98.0	97.8	97.0	96.1	95.0	90.2	78.0	43.0	19.0	81.5	82.0
1966	58.1	87.9	96.9	98.1	97.7	97.0	96.3	94.3	90.0	78.0	42.7	17.9	81.4	82.0
1967	59.2	87.5	96.9	98.0	97.8	97.0	96.1	94.2	90.1	77.6	43.4	17.5	81.5	82.0
1968	58.3	86.5	96.4	98.0	97.5	97.0	95.9	93.9	90.0	77.3	43.1	17.8	81.1	81.7
1969	58.3	86.6	96.2	97.8	97.4	96.7	95.7	93.5	89.6	75.8	42.3	18.0	80.9	81.4
1970	58.4	86.6	95.8	97.5	97.4	96.5	95.4	93.1	89.5	75.1	41.6	17.7	80.6	81.2
1971	58.0	85.7	95.1	97.4	96.9	96.3	94.9	92.8	88.8	74.0	39.4	16.9	80.0	80.6
1972	59.8	85.8	94.9	97.0	96.8	96.2	94.6	91.9	87.4	72.4	36.8	16.7	79.7	80.3
1973	61.5	86.7	95.0	97.0	96.8	95.8	94.3	91.7	86.2	68.9	34.1	15.6	79.5	80.0
1974	62.4	87.2	95.1	97.0	96.7	95.5	94.0	90.4	85.6	67.7	32.9	15.5	79.3	79.8
1975	60.8	85.8	94.7	96.4	96.3	95.1	94.1	90.1	84.4	65.5	31.7	15.0	78.5	79.0
1976	60.9	86.3	94.5	96.5	96.0	94.9	93.3	89.9	83.5	63.6	29.3	14.1	78.1	78.6
1977	62.4	86.6	94.7	96.4	96.2	95.3	93.2	89.2	83.1	62.6	29.4	13.8	78.2	78.7
1978	63.3	86.9	94.8	96.2	96.4	95.0	93.0	89.7	82.9	61.7	30.0	14.1	78.4	78.8
1979	62.7	87.4	94.9	96.2	96.3	95.2	93.4	89.6	82.1	61.6	29.6	13.7	78.4	78.7
1980	61.8	86.8	94.6	96.2	96.0	95.0	93.3	89.3	81.7	60.9	28.5	13.0	77.9	78.3
1981	60.4	86.5	94.2	95.9	96.0	94.8	93.4	89.5	81.2	58.5	27.8	12.5	77.5	77.8
1982	58.1	85.9	94.2	95.6	95.9	94.7	92.8	89.7	81.9	57.2	26.9	12.2	77.2	77.4
1983	57.4	85.9	93.9	95.0	95.7	94.9	93.3	89.1	80.7	57.0	26.1	12.2	76.9	77.1
1984	57.2	86.1	93.9	95.3	95.7	95.1	93.3	88.9	80.2	56.1	24.6	11.4	76.9	76.9

NOTE: THE LABOR FORCE PARTICIPATION RATE IS THE AVERAGE TOTAL LABOR FORCE DURING THE YEAR AS A PERCENTAGE OF THE NONINSTITUTIONALIZED U.S. POPULATION. AGE-SEX ADJUSTMENT IS BASED ON THE DISTRIBUTION OF THE 1985 NONINSTITUTIONALIZED U.S. POPULATION.

Table 11C: Female Labor Force Participation Rates by Age Group, 1947-1984 (in percent)

Year	Age Group												Total Age-Sex (16+)	Age-Sex Adj
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+		
1947	41.1	44.9	33.2	30.7	35.3	37.3	33.6	31.8	29.5	19.0	14.7	4.8	31.8	29.9
1948	42.0	45.3	34.5	31.9	35.9	37.9	36.0	34.1	29.5	18.9	16.3	5.4	32.7	30.8
1949	42.4	45.0	34.7	32.1	37.1	39.1	36.9	35.0	30.6	19.7	17.0	5.6	33.2	31.4
1950	41.0	46.1	35.2	32.6	38.1	40.2	38.9	36.9	32.5	21.2	17.2	5.7	33.9	32.1
1951	42.1	46.6	36.7	34.0	38.8	40.9	40.7	38.6	33.2	21.7	15.8	5.2	34.7	32.9
1952	42.2	44.8	36.8	34.1	39.4	41.5	41.1	39.1	34.3	22.6	16.3	5.4	34.8	33.0
1953	40.8	44.5	35.3	32.7	40.3	42.4	41.4	39.4	34.9	23.0	17.6	5.9	34.5	32.9
1954	39.5	45.3	35.7	33.1	40.2	42.3	42.2	40.1	35.9	23.8	16.6	5.5	34.6	33.1
1955	40.0	46.0	36.2	33.6	40.6	42.7	44.9	42.8	38.6	26.0	18.7	6.3	35.7	34.2
1956	42.3	46.4	36.7	34.0	42.1	44.2	46.5	44.4	41.1	28.0	19.1	6.4	36.9	35.3
1957	41.1	46.0	36.9	34.2	42.2	44.4	47.5	45.4	40.7	27.7	18.4	6.2	36.9	35.3
1958	39.1	46.4	36.9	34.3	42.4	44.5	48.9	46.8	41.4	28.3	18.2	6.1	37.1	35.4
1959	38.3	45.2	36.6	34.0	42.3	44.4	50.0	47.9	42.9	29.6	18.0	6.0	37.2	35.5
1960	39.4	46.2	37.3	34.6	42.4	44.5	50.8	48.7	43.5	30.1	18.9	6.4	37.8	36.1
1961	39.7	47.1	37.7	35.0	42.8	44.9	51.2	49.0	44.3	30.7	18.8	6.3	38.1	36.5
1962	39.1	47.4	37.6	34.9	43.1	45.2	51.1	49.0	45.1	31.4	17.6	5.9	38.0	36.5
1963	38.0	47.6	38.5	35.8	43.9	46.0	51.7	49.5	46.1	32.3	17.1	5.6	38.3	36.9
1964	37.1	49.5	38.2	36.4	41.9	48.1	51.8	51.0	46.4	33.1	17.5	6.1	38.7	37.2
1965	38.1	50.0	38.9	38.2	43.6	48.5	51.7	50.1	47.1	34.0	17.3	6.1	39.3	37.9
1966	41.5	51.5	40.2	39.5	44.6	49.0	51.9	51.5	47.8	34.9	17.0	5.8	40.3	38.9
1967	41.6	53.4	42.4	41.5	45.8	50.3	51.8	51.8	48.4	35.4	17.0	5.7	41.1	39.8
1968	42.0	54.6	43.2	41.9	46.4	51.2	52.6	52.1	47.9	36.1	17.0	5.8	41.6	40.4
1969	43.3	56.8	44.0	43.4	48.0	51.8	54.3	53.3	49.7	35.3	17.3	6.1	42.7	41.4
1970	44.0	57.8	45.3	44.8	49.2	52.8	55.0	53.8	49.0	36.1	17.3	5.7	43.4	42.2
1971	43.5	57.8	46.1	45.1	49.9	53.1	54.9	53.5	48.5	36.4	17.0	5.6	43.4	42.3
1972	45.9	59.2	49.4	45.9	50.2	53.6	54.4	53.3	48.2	35.3	17.0	5.4	43.9	43.0
1973	47.8	61.2	52.1	48.4	52.5	54.1	54.2	53.2	47.4	34.1	15.9	5.3	44.8	44.0
1974	49.2	63.2	55.0	49.8	54.1	55.3	55.2	54.1	47.3	33.4	14.4	4.8	45.7	45.0
1975	49.2	64.3	57.3	51.9	55.0	56.7	55.9	53.3	47.9	33.2	14.5	4.9	46.4	45.8
1976	49.9	65.2	59.5	54.8	57.3	58.4	57.0	53.0	48.1	33.0	14.9	4.6	47.4	46.9
1977	51.3	66.7	62.0	57.1	59.5	59.7	57.9	53.7	48.0	32.8	14.5	4.6	48.5	48.1
1978	53.8	68.5	64.4	59.9	60.9	62.4	59.8	54.5	48.5	33.0	14.9	4.8	50.0	49.7
1979	54.3	69.2	65.8	62.0	63.4	63.9	60.3	56.5	48.7	33.7	15.3	4.6	51.0	50.8
1980	53.0	69.2	66.8	64.1	65.0	66.1	62.1	57.8	48.5	33.2	15.1	4.5	51.6	51.4
1981	52.0	69.8	67.7	65.9	66.4	67.4	64.2	58.1	49.3	32.6	14.9	4.6	52.2	52.1
1982	51.6	70.1	69.1	66.9	67.5	68.6	65.3	58.0	49.6	33.4	14.9	4.5	52.7	52.7
1983	50.9	70.2	70.0	68.1	68.3	69.3	65.3	58.5	48.8	33.8	14.7	4.5	53.0	53.0
1984	51.9	70.7	70.5	69.2	70.2	70.1	66.2	59.4	49.8	33.4	14.2	4.4	53.7	53.7

NOTE: THE LABOR FORCE PARTICIPATION RATE IS THE AVERAGE TOTAL LABOR FORCE DURING THE YEAR AS A PERCENTAGE OF THE NONINSTITUTIONALIZED U.S. POPULATION. AGE-SEX ADJUSTMENT IS BASED ON THE DISTRIBUTION OF THE 1985 NONINSTITUTIONALIZED U.S. POPULATION.

Table 11D: Total Labor Force Participation Rates by Age Group, 1947-1984 (in percent)

Year	Age Group												Total Age-Sex (16+)	Age-Sex Adj
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+		
1947	54.0	64.8	63.4	62.4	66.2	67.1	65.2	62.6	63.5	49.5	40.5	18.4	58.9	56.3
1948	54.6	65.4	64.2	63.2	66.5	67.3	66.4	63.9	63.4	49.3	40.5	18.4	59.4	56.8
1949	54.5	66.4	64.4	63.3	67.0	67.8	66.6	64.1	62.9	48.5	40.8	18.5	59.6	57.1
1950	53.6	67.7	64.8	63.8	67.3	68.1	67.7	65.2	63.4	48.9	40.1	18.1	59.9	57.5
1951	55.0	68.9	66.1	65.0	67.6	68.4	68.5	66.1	63.6	49.2	38.9	17.4	60.5	58.1
1952	54.2	68.6	66.5	65.3	68.0	68.8	68.8	66.4	64.1	49.7	37.7	16.6	60.4	58.2
1953	53.0	68.4	65.7	64.5	68.8	69.6	69.3	67.0	64.6	50.3	37.7	16.6	60.2	58.1
1954	51.0	68.4	65.9	64.7	68.7	69.5	69.6	67.3	65.2	51.0	36.5	15.9	60.0	58.0
1955	51.7	68.4	66.3	65.1	68.8	69.7	70.9	68.6	66.0	51.7	36.8	16.1	60.4	58.5
1956	53.8	68.6	66.4	65.2	69.5	70.3	71.7	69.4	67.2	53.1	37.2	16.3	61.0	59.2
1957	52.8	67.9	66.5	65.3	69.6	70.4	72.1	69.8	66.6	52.4	35.3	15.2	60.6	58.8
1958	50.3	68.0	66.5	65.4	69.6	70.4	72.7	70.4	67.0	52.8	34.0	14.4	60.4	58.7
1959	49.1	67.7	66.5	65.4	69.5	70.3	73.1	70.8	67.5	53.2	33.0	13.9	60.2	58.6
1960	49.5	68.3	67.0	65.8	69.5	70.3	73.3	71.0	67.5	53.1	32.7	13.7	60.2	58.8
1961	49.1	68.5	67.2	66.0	69.7	70.4	73.4	71.1	67.9	53.7	31.6	13.1	60.2	58.8
1962	48.5	68.2	67.0	65.8	69.9	70.6	73.4	71.1	68.0	53.6	30.3	12.4	59.7	58.6
1963	47.5	67.9	67.4	66.2	70.2	71.0	73.8	71.5	68.5	54.2	28.8	11.6	59.6	58.6
1964	46.7	68.8	67.2	66.7	69.2	71.9	73.6	72.3	68.0	54.9	28.9	11.9	59.6	58.7
1965	47.5	69.0	67.5	67.6	70.2	72.1	73.3	71.9	67.8	54.9	29.0	11.7	59.7	59.0
1966	49.9	69.7	68.2	68.4	70.6	72.3	73.4	72.2	68.0	55.3	28.6	11.0	60.1	59.5
1967	50.5	70.5	69.4	69.3	71.3	73.0	73.2	72.3	68.4	55.2	29.0	10.7	60.6	60.1
1968	50.2	70.6	69.6	69.5	71.4	73.5	73.5	72.2	68.0	55.4	28.8	10.8	60.7	60.2
1969	50.9	71.7	69.9	70.2	72.2	73.6	74.2	72.6	68.7	54.2	28.6	11.0	61.1	60.6
1970	51.3	72.2	70.4	70.7	72.9	74.1	74.4	72.6	68.2	54.2	28.3	10.6	61.3	60.9
1971	50.8	71.8	70.5	70.8	73.0	74.2	74.2	72.3	67.6	53.8	27.1	10.2	61.0	60.6
1972	53.0	72.6	71.9	71.1	73.0	74.3	73.7	71.8	66.7	52.4	25.8	9.9	61.0	60.9
1973	54.8	74.0	73.4	72.3	74.2	74.4	73.5	71.5	65.7	50.2	24.0	9.4	61.4	61.2
1974	55.8	75.2	74.9	73.1	74.9	75.0	74.0	71.4	65.5	49.3	22.5	9.0	61.8	61.7
1975	55.1	75.1	75.9	73.8	75.2	75.5	74.4	70.9	65.1	48.2	22.1	8.9	61.8	61.7
1976	55.5	75.8	76.9	75.4	76.2	76.3	74.6	70.6	64.8	47.1	21.3	8.3	62.1	62.1
1977	56.9	76.7	78.2	76.5	77.5	77.1	75.0	70.6	64.6	46.6	21.1	8.2	62.7	62.8
1978	58.6	77.7	79.5	77.9	78.3	78.4	75.9	71.3	64.7	46.3	21.5	8.4	63.6	63.6
1979	58.6	78.3	80.3	78.9	79.6	79.2	76.4	72.3	64.5	46.6	21.6	8.2	64.1	64.2
1980	57.5	78.0	80.6	80.0	80.2	80.3	77.3	72.8	64.2	46.0	21.0	7.8	64.2	64.3
1981	56.3	78.2	80.9	80.7	80.9	80.8	78.4	73.2	64.3	44.6	20.6	7.7	64.3	64.4
1982	54.9	78.1	81.6	81.1	81.5	81.4	78.7	73.2	64.8	44.4	20.3	7.5	64.4	64.5
1983	54.2	78.1	81.9	81.4	81.8	81.8	78.9	73.2	63.8	44.5	19.8	7.5	64.5	64.5
1984	54.6	78.5	82.2	82.1	82.8	82.4	79.4	73.6	64.1	43.8	18.8	7.1	64.8	64.8

NOTE: THE LABOR FORCE PARTICIPATION RATE IS THE AVERAGE TOTAL LABOR FORCE DURING THE YEAR AS A PERCENTAGE OF THE NONINSTITUTIONALIZED U.S. POPULATION. AGE-SEX ADJUSTMENT IS BASED ON THE DISTRIBUTION OF THE 1985 NONINSTITUTIONALIZED U.S. POPULATION.

Table 11E: Alternative I Labor Force Participation Rates by Age Group and Sex, 1985-2060 (in percent)

Year	Age Group												Total Age-Sex (16+)	Age-Sex Adj
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+		
Male														
1985	58.4	86.0	94.1	95.7	95.4	94.7	93.4	88.6	79.6	55.7	24.2	10.5	76.8	76.8
1986	58.4	85.8	93.8	95.3	95.1	94.5	93.2	88.4	79.3	56.0	25.0	11.2	76.8	76.7
1990	58.3	85.2	93.2	94.4	94.5	94.0	92.6	87.9	78.3	54.7	25.0	12.3	76.4	76.3
1995	56.7	84.0	91.6	92.4	92.8	92.2	90.4	85.9	76.1	53.4	24.6	12.8	75.1	74.8
2000	57.7	85.4	93.7	94.2	94.5	93.8	91.8	87.4	77.7	55.6	25.8	13.1	76.4	76.3
2010	58.8	87.6	96.0	96.2	96.2	95.2	92.9	88.2	78.1	57.3	25.4	13.0	76.2	77.6
2020	58.8	87.7	96.4	96.5	96.4	95.3	93.0	88.1	77.4	56.5	24.9	14.1	73.2	77.8
2030	58.8	87.7	96.4	96.5	96.4	95.3	93.0	88.3	77.6	56.4	23.4	13.7	71.2	77.7
2040	58.8	87.8	96.5	96.5	96.4	95.3	93.0	88.2	77.8	57.1	23.9	12.5	72.0	77.7
2050	58.8	87.7	96.5	96.5	96.4	95.3	93.1	88.3	77.8	56.9	23.8	12.0	72.6	77.6
2060	58.8	87.7	96.5	96.6	96.4	95.3	93.0	88.3	77.9	56.8	23.7	12.6	72.8	77.7
Female														
1985	52.1	72.1	71.4	70.3	71.6	71.9	67.9	60.7	50.3	33.5	13.5	4.3	54.5	54.5
1986	52.4	72.4	72.2	71.2	72.5	72.9	69.1	61.8	51.0	33.7	14.0	4.8	55.2	55.2
1990	53.7	74.4	73.9	74.7	75.4	77.3	73.6	66.8	53.7	34.7	14.4	5.6	57.7	57.7
1995	54.0	74.4	74.2	76.4	77.8	81.7	77.2	71.5	56.4	35.3	14.1	5.6	59.4	59.2
2000	55.2	76.6	75.1	77.5	79.2	84.0	79.6	73.8	58.6	37.0	14.8	5.7	60.9	60.6
2010	55.9	75.9	74.9	77.6	78.7	84.3	80.2	74.9	59.4	38.1	14.9	5.6	59.7	60.8
2020	55.9	75.5	74.3	77.9	78.5	84.2	79.4	74.1	59.0	37.8	14.9	6.3	56.6	60.6
2030	55.9	75.7	74.4	77.8	78.3	84.3	79.6	74.3	58.6	37.2	14.2	6.3	54.8	60.5
2040	55.9	75.5	74.3	78.0	78.3	84.2	79.5	74.4	58.9	37.6	14.2	5.6	55.2	60.5
2050	55.9	75.6	74.3	77.9	78.4	84.3	79.5	74.3	58.8	37.7	14.3	5.3	55.7	60.5
2060	55.9	75.6	74.3	77.8	78.3	84.2	79.5	74.4	58.8	37.5	14.3	5.7	56.2	60.5
Total														
1985	55.3	79.1	82.7	82.9	83.4	83.1	80.4	74.1	64.2	43.8	18.3	6.7	65.2	65.2
1986	55.4	79.1	82.9	83.2	83.7	83.5	80.8	74.6	64.4	44.1	18.9	7.3	65.5	65.5
1990	56.0	79.8	83.5	84.5	84.8	85.5	82.9	77.0	65.4	44.0	19.2	8.2	66.7	66.6
1995	55.4	79.3	82.8	84.4	85.2	86.8	83.6	78.5	65.8	43.8	18.9	8.4	66.9	66.7
2000	56.5	81.0	84.3	85.7	86.8	88.8	85.6	80.4	67.7	45.8	19.8	8.6	68.3	68.1
2010	57.4	81.7	85.3	86.8	87.3	89.7	86.4	81.4	68.4	47.2	19.8	8.5	67.6	68.9
2020	57.4	81.6	85.2	87.1	87.3	89.6	86.0	80.9	67.8	46.8	19.5	9.5	64.5	68.8
2030	57.4	81.7	85.3	87.0	87.2	89.7	86.1	81.1	67.7	46.4	18.5	9.4	62.7	68.8
2040	57.4	81.6	85.3	87.1	87.3	89.6	86.1	81.1	68.0	46.9	18.7	8.4	63.2	68.7
2050	57.4	81.7	85.3	87.1	87.3	89.7	86.1	81.1	67.9	46.9	18.7	8.0	63.8	68.7
2060	57.4	81.7	85.3	87.1	87.3	89.7	86.1	81.1	68.0	46.8	18.7	8.5	64.2	68.7

NOTE: THE LABOR FORCE PARTICIPATION RATE IS THE AVERAGE TOTAL LABOR FORCE DURING THE YEAR AS A PERCENTAGE OF THE NONINSTITUTIONALIZED U.S. POPULATION. AGE-SEX ADJUSTMENT IS BASED ON THE DISTRIBUTION OF THE 1985 NONINSTITUTIONALIZED U.S. POPULATION.

Table 11F: Alternative II-A Labor Force Participation Rates by Age Group and Sex, 1985-2060 (in percent)

Year	Age Group												Total Age-Sex (16+)	Age-Sex Adj
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+		
Male														
1985	58.4	86.0	94.1	95.7	95.4	94.7	93.4	88.6	79.6	55.7	24.2	10.5	76.8	76.8
1986	58.5	86.1	94.0	95.6	95.4	94.7	93.5	88.6	79.4	55.4	24.4	10.9	76.9	76.8
1990	58.7	86.0	94.0	95.3	95.3	94.8	93.3	88.4	78.5	54.2	24.5	11.9	76.9	76.7
1995	57.5	85.3	92.9	93.9	94.3	93.6	91.6	86.7	76.5	52.4	23.8	12.1	75.7	75.6
2000	58.0	85.6	93.8	94.6	94.8	94.0	91.9	87.0	76.9	53.8	24.8	12.3	75.8	76.2
2010	58.4	86.6	94.6	95.3	95.5	94.5	91.9	86.9	76.3	54.5	23.8	11.8	74.3	76.5
2020	58.4	86.7	94.8	95.4	95.6	94.6	92.0	86.7	75.5	53.6	23.2	12.8	70.8	76.5
2030	58.4	86.6	94.8	95.4	95.5	94.5	92.0	86.9	75.7	53.3	21.3	12.4	68.0	76.4
2040	58.4	86.7	94.8	95.4	95.6	94.5	91.9	86.7	75.8	53.8	21.7	11.0	67.9	76.3
2050	58.4	86.6	94.8	95.4	95.6	94.5	92.0	86.7	75.6	53.5	21.5	10.4	67.8	76.3
2060	58.4	86.6	94.8	95.4	95.5	94.5	91.9	86.7	75.7	53.3	21.4	11.0	67.6	76.3
Female														
1985	52.1	72.1	71.4	70.3	71.6	71.9	67.9	60.7	50.3	33.5	13.5	4.3	54.5	54.5
1986	52.5	72.5	72.3	71.3	72.6	73.0	69.1	61.8	51.0	33.6	13.7	4.6	55.2	55.2
1990	53.7	74.7	74.2	74.8	75.6	77.4	73.5	66.6	53.4	34.2	13.9	5.2	57.6	57.6
1995	54.1	75.3	75.1	77.1	78.4	81.8	77.0	71.1	55.7	34.3	13.3	4.9	59.3	59.2
2000	54.6	76.6	75.3	77.2	78.8	82.7	77.9	71.9	56.5	35.0	13.7	5.0	59.6	59.8
2010	54.8	76.1	75.6	77.4	78.4	82.5	77.9	72.1	56.7	35.5	13.4	4.7	57.8	59.8
2020	54.8	75.9	75.2	77.6	78.6	82.5	77.3	71.4	56.1	35.0	13.4	5.3	54.3	59.7
2030	54.8	76.1	75.3	77.4	78.4	82.6	77.5	71.5	55.6	34.2	12.4	5.3	51.9	59.6
2040	54.8	75.9	75.3	77.5	78.4	82.5	77.4	71.6	55.9	34.5	12.3	4.6	51.4	59.5
2050	54.8	76.0	75.3	77.5	78.5	82.6	77.3	71.4	55.7	34.5	12.4	4.3	51.2	59.4
2060	54.8	76.0	75.3	77.4	78.4	82.5	77.4	71.5	55.7	34.2	12.3	4.5	51.2	59.4
Total														
1985	55.3	79.1	82.7	82.9	83.4	83.1	80.4	74.1	64.2	43.8	18.3	6.7	65.2	65.2
1986	55.5	79.3	83.1	83.3	83.8	83.7	81.0	74.8	64.5	43.7	18.5	7.0	65.6	65.6
1990	56.3	80.3	84.0	85.0	85.3	85.9	83.1	77.1	65.4	43.6	18.7	7.8	66.8	66.8
1995	55.9	80.3	83.9	85.4	86.3	87.6	84.1	78.7	65.6	42.8	18.1	7.8	67.1	67.1
2000	56.3	81.1	84.5	85.8	86.7	88.3	84.7	79.2	66.3	43.9	18.8	7.8	67.4	67.6
2010	56.7	81.4	85.1	86.3	86.9	88.4	84.8	79.3	66.2	44.6	18.2	7.6	65.7	67.8
2020	56.7	81.3	85.0	86.4	87.0	88.5	84.5	78.8	65.5	44.0	18.0	8.4	62.2	67.8
2030	56.7	81.4	85.0	86.3	86.9	88.5	84.6	79.0	65.3	43.4	16.6	8.3	59.6	67.6
2040	56.7	81.3	85.0	86.4	86.9	88.4	84.5	78.9	65.5	43.8	16.8	7.3	59.3	67.6
2050	56.7	81.3	85.0	86.4	86.9	88.5	84.6	78.9	65.3	43.7	16.7	6.8	59.1	67.5
2060	56.7	81.3	85.0	86.4	86.9	88.4	84.5	78.9	65.4	43.5	16.6	7.2	59.0	67.5

NOTE: THE LABOR FORCE PARTICIPATION RATE IS THE AVERAGE TOTAL LABOR FORCE DURING THE YEAR AS A PERCENTAGE OF THE NONINSTITUTIONALIZED U.S. POPULATION. AGE-SEX ADJUSTMENT IS BASED ON THE DISTRIBUTION OF THE 1985 NONINSTITUTIONALIZED U.S. POPULATION.

Table 11G: Alternative II-B Labor Force Participation Rates by Age Group and Sex, 1985-2060 (in percent)

Year	Age Group												Total Age-Sex (16+)	Age-Sex Adj
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+		
Male														
1985	58.4	86.0	94.1	95.7	95.4	94.7	93.4	88.6	79.6	55.7	24.2	10.5	76.8	76.8
1986	57.5	86.1	94.1	95.1	95.6	94.8	93.0	88.3	79.7	54.6	24.0	11.5	76.7	76.7
1990	58.6	86.1	94.0	94.9	95.3	94.5	92.8	87.9	78.2	52.0	23.8	11.6	76.5	76.4
1995	58.0	86.3	94.0	94.9	95.2	94.3	92.3	87.3	76.8	52.0	22.8	11.4	76.2	76.1
2000	58.1	86.1	94.3	94.9	95.0	94.1	91.8	86.8	76.4	52.7	23.7	11.5	75.8	76.1
2010	58.2	86.5	94.4	95.1	95.1	94.0	91.3	86.1	75.4	53.0	22.4	11.0	73.7	76.0
2020	58.2	86.5	94.6	95.1	95.2	94.1	91.3	85.9	74.6	52.1	21.9	11.9	70.1	76.0
2030	58.2	86.5	94.6	95.2	95.1	94.0	91.4	86.1	74.8	51.7	19.9	11.5	67.3	75.8
2040	58.2	86.6	94.6	95.2	95.2	94.0	91.3	85.9	74.9	52.1	20.2	10.2	67.2	75.8
2050	58.2	86.5	94.6	95.2	95.2	94.0	91.4	85.9	74.7	51.8	20.0	9.6	67.1	75.7
2060	58.2	86.5	94.6	95.1	95.1	93.9	91.3	85.9	74.8	51.6	19.9	10.1	66.9	75.7
Female														
1985	52.1	72.1	71.4	70.3	71.6	71.9	67.9	60.7	50.3	33.5	13.5	4.3	54.5	54.5
1986	52.9	73.4	72.1	72.2	72.3	73.7	69.9	61.8	50.5	33.3	13.3	4.4	55.4	55.4
1990	54.2	75.2	74.6	75.1	76.0	78.5	74.1	66.6	52.5	33.1	13.2	4.4	57.7	57.7
1995	53.8	74.9	74.7	76.5	77.9	81.2	76.4	70.3	55.0	33.4	12.5	4.3	58.7	58.7
2000	53.6	75.3	73.9	75.7	77.3	80.9	76.0	70.0	54.9	33.7	12.7	4.3	58.2	58.4
2010	53.6	74.3	73.8	75.4	76.4	80.3	75.6	69.9	54.7	34.0	12.3	4.1	56.1	58.1
2020	53.6	74.2	73.5	75.7	76.6	80.3	75.0	69.2	54.2	33.5	12.3	4.6	52.6	58.0
2030	53.6	74.4	73.6	75.4	76.4	80.4	75.3	69.3	53.7	32.8	11.3	4.6	50.3	57.9
2040	53.6	74.2	73.6	75.6	76.4	80.2	75.1	69.3	54.0	33.0	11.2	4.0	49.8	57.8
2050	53.6	74.3	73.5	75.5	76.4	80.3	75.1	69.1	53.8	32.9	11.3	3.7	49.6	57.8
2060	53.6	74.3	73.5	75.4	76.3	80.3	75.1	69.2	53.8	32.7	11.2	3.9	49.6	57.7
Total														
1985	55.3	79.1	82.7	82.9	83.4	83.1	80.4	74.1	64.2	43.8	18.3	6.7	65.2	65.2
1986	55.3	79.7	83.1	83.6	83.8	84.0	81.2	74.6	64.3	43.2	18.1	7.2	65.6	65.6
1990	56.4	80.7	84.2	84.9	85.6	86.4	83.2	76.9	64.7	42.0	18.0	7.2	66.7	66.7
1995	55.9	80.6	84.3	85.6	86.5	87.6	84.2	78.5	65.4	42.2	17.2	7.1	67.1	67.1
2000	55.9	80.7	84.0	85.2	86.0	87.4	83.7	78.2	65.2	42.7	17.8	7.2	66.6	66.9
2010	55.9	80.4	84.1	85.1	85.7	87.0	83.3	77.8	64.7	43.1	17.0	6.9	64.6	66.7
2020	55.9	80.4	84.0	85.3	85.8	87.1	83.0	77.3	64.1	42.5	16.8	7.7	61.0	66.6
2030	55.9	80.5	84.0	85.2	85.6	87.0	83.2	77.5	63.9	41.9	15.4	7.5	58.4	66.5
2040	55.9	80.4	84.0	85.3	85.7	87.0	83.0	77.4	64.1	42.2	15.5	6.6	58.1	66.4
2050	55.9	80.4	84.0	85.2	85.7	87.0	83.1	77.3	63.9	42.0	15.4	6.1	57.9	66.3
2060	55.9	80.4	84.0	85.2	85.6	87.0	83.1	77.4	64.0	41.9	15.3	6.5	57.9	66.4

NOTE: THE LABOR FORCE PARTICIPATION RATE IS THE AVERAGE TOTAL LABOR FORCE DURING THE YEAR AS A PERCENTAGE OF THE NONINSTITUTIONALIZED U.S. POPULATION. AGE-SEX ADJUSTMENT IS BASED ON THE DISTRIBUTION OF THE 1985 NONINSTITUTIONALIZED U.S. POPULATION.

Table 11H: Alternative III Labor Force Participation Rates by Age Group and Sex, 1985-2060 (in percent)

Year	Age Group												Total (16+)	Age-Sex Adj
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+		
Male														
1985	58.4	86.0	94.1	95.7	95.4	94.7	93.4	88.6	79.6	55.7	24.2	10.5	76.8	76.8
1986	58.4	86.7	94.8	96.4	96.2	95.5	94.2	89.2	79.7	55.0	23.0	9.6	77.1	77.1
1990	58.5	87.5	95.8	97.2	97.2	96.6	94.9	89.7	79.0	52.7	21.0	8.6	77.4	77.4
1995	58.4	87.3	95.1	96.2	96.5	95.6	93.3	88.0	77.0	50.8	21.7	10.3	76.6	76.7
2000	58.0	85.9	94.0	95.1	95.3	94.3	91.7	86.3	75.5	50.5	22.1	10.3	75.0	75.7
2010	57.5	85.1	92.5	94.0	94.3	93.2	90.3	84.7	73.6	50.2	20.4	9.6	71.6	74.6
2020	57.4	84.9	92.4	93.8	94.2	93.3	90.4	84.5	72.7	49.3	20.0	10.4	67.1	74.5
2030	57.4	84.9	92.3	93.8	94.1	93.2	90.3	84.7	72.8	48.7	17.7	9.9	62.9	74.3
2040	57.4	84.9	92.3	93.8	94.2	93.2	90.2	84.3	72.7	49.0	17.9	8.5	61.0	74.2
2050	57.4	84.9	92.3	93.7	94.1	93.2	90.3	84.3	72.4	48.3	17.6	7.8	59.1	74.0
2060	57.4	84.9	92.3	93.7	94.1	93.1	90.2	84.3	72.5	48.2	17.4	8.1	57.6	74.0
Female														
1985	52.1	72.1	71.4	70.3	71.6	71.9	67.9	60.7	50.3	33.5	13.5	4.3	54.5	54.5
1986	52.1	72.3	72.2	71.2	72.9	73.3	69.4	62.0	50.9	33.2	12.5	3.4	55.0	55.0
1990	52.4	74.1	73.9	74.4	76.0	77.7	73.6	66.3	52.5	32.7	10.6	2.0	56.6	56.7
1995	53.6	75.7	75.6	77.2	78.6	81.3	76.0	69.8	54.1	32.4	11.2	3.3	58.4	58.6
2000	52.8	75.6	74.4	75.5	77.0	79.6	74.2	68.0	52.8	31.7	11.3	3.3	56.8	57.6
2010	52.4	75.2	75.2	75.4	76.5	78.5	73.3	67.2	52.0	31.4	10.6	3.1	54.2	57.3
2020	52.4	75.4	75.1	75.6	77.1	78.7	73.0	66.5	51.4	30.8	10.5	3.5	50.2	57.3
2030	52.4	75.6	75.3	75.2	76.9	78.8	73.4	66.6	50.8	29.8	9.3	3.4	46.6	57.1
2040	52.4	75.4	75.3	75.4	76.9	78.6	73.1	66.6	51.1	29.9	9.1	2.9	44.7	57.0
2050	52.4	75.5	75.2	75.4	77.0	78.7	73.1	66.3	50.6	29.7	9.1	2.6	42.9	57.0
2060	52.4	75.5	75.3	75.3	76.9	78.7	73.1	66.4	50.6	29.3	8.9	2.7	41.8	56.9
Total														
1985	55.3	79.1	82.7	82.9	83.4	83.1	80.4	74.1	64.2	43.8	18.3	6.7	65.2	65.2
1986	55.3	79.5	83.4	83.7	84.4	84.2	81.5	75.1	64.6	43.3	17.2	5.8	65.6	65.6
1990	55.5	80.8	84.8	85.7	86.4	86.9	84.0	77.6	65.1	42.1	15.3	4.6	66.6	66.6
1995	56.1	81.5	85.3	86.6	87.5	88.3	84.5	78.6	65.1	41.1	16.0	6.1	67.1	67.3
2000	55.5	80.8	84.2	85.2	86.0	86.8	82.8	76.9	63.7	40.7	16.3	6.1	65.6	66.3
2010	55.0	80.2	83.8	84.6	85.3	85.8	81.7	75.8	62.5	40.4	15.2	5.8	62.6	65.6
2020	55.0	80.2	83.7	84.6	85.6	85.9	81.5	75.3	61.7	39.8	15.0	6.4	58.3	65.5
2030	55.0	80.3	83.7	84.4	85.4	85.9	81.8	75.5	61.5	39.0	13.3	6.2	54.5	65.3
2040	55.0	80.2	83.8	84.5	85.5	85.8	81.5	75.3	61.6	39.2	13.3	5.3	52.5	65.3
2050	55.0	80.2	83.7	84.5	85.5	85.9	81.5	75.1	61.2	38.8	13.2	4.8	50.6	65.1
2060	55.0	80.2	83.8	84.5	85.4	85.8	81.5	75.2	61.3	38.5	13.0	5.0	49.3	65.1

NOTE: THE LABOR FORCE PARTICIPATION RATE IS THE AVERAGE TOTAL LABOR FORCE DURING THE YEAR AS A PERCENTAGE OF THE NONINSTITUTIONALIZED U.S. POPULATION. AGE-SEX ADJUSTMENT IS BASED ON THE DISTRIBUTION OF THE 1985 NONINSTITUTIONALIZED U.S. POPULATION.

TABLE 12A: PAST INTEREST RATES FOR SPECIAL PUBLIC DEBT OBLIGATIONS
ISSUABLE TO THE OASI AND DI TRUST FUNDS, 1937-1984

YEAR	AVERAGE ANNUAL INTEREST RATE (NOMINAL)	ANNUAL PERCENTAGE RATE	ANNUAL PERCENTAGE CHANGE IN CPI-W FROM YEAR TO YEAR+1	REAL ANNUAL PERCENTAGE RATE
1937	3.0000%	3.0225%	-1.8605%	4.9755%
1938	3.0000	3.0225	-1.4218	4.5084
1939	3.0000	3.0225	.9615	2.0413
1940	2.5000	2.5156	5.0000	-2.3661
1941	2.4583	2.4734	10.6576	-7.3959
1942	2.2292	2.2416	6.1475	-3.6797
1943	1.9167	1.9258	1.7375	.1852
1944	1.8750	1.8838	2.2770	-.3845
1945	1.8750	1.8838	8.5343	-6.1276
1946	1.9271	1.9364	14.3590	-10.8628
1947	2.0313	2.0416	7.7728	-5.3179
1948	2.1250	2.1363	-.9709	3.1376
1949	2.1250	2.1363	.9804	1.1447
1950	2.1250	2.1363	7.9057	-5.3467
1951	2.1875	2.1995	2.2751	-.0739
1952	2.2500	2.2627	.7792	1.4720
1953	2.3542	2.3680	.3492	2.0118
1954	2.3021	2.3153	-.2485	2.5703
1955	2.2917	2.3048	1.4700	.8227
1956	2.4688	2.4840	3.4009	-.8867
1957	2.5000	2.5156	2.7309	-.2096
1958	2.5625	2.5789	.9246	1.6391
1959	2.6250	2.6422	1.5002	1.1251
1960	2.9167	2.9379	1.0719	1.8463
1961	3.8125	3.8488	1.1721	2.6457
1962	3.8542	3.8913	1.2579	2.6007
1963	3.9063	3.9444	1.3076	2.6027
1964	4.1250	4.1675	1.5919	2.5353
1965	4.1979	4.2420	2.9857	1.2198
1966	4.9479	5.0091	2.7758	2.1730
1967	4.9583	5.0198	4.2113	.7759
1968	5.4896	5.5649	5.4233	.1343
1969	6.5938	6.7024	5.9000	.7577
1970	7.2604	7.3922	4.2559	3.0083
1971	5.9792	6.0685	3.3069	2.6732
1972	5.9271	6.0149	6.2186	-.1917
1973	6.6458	6.7562	11.0326	-3.8515
1974	7.4896	7.6298	9.1309	-1.3755
1975	7.3958	7.5326	5.7371	1.6980
1976	7.1458	7.2735	6.4876	.7380
1977	7.0833	7.2088	7.6016	-.3651
1978	8.1979	8.3659	11.4262	-2.7465
1979	9.1146	9.3223	13.4751	-3.6597
1980	11.0000	11.3025	10.2636	.9422
1981	13.3333	13.7778	5.9815	7.3563
1982	12.7813	13.1897	3.0281	9.8629
1983	11.0313	11.3355	3.4402	7.6327
1984	12.3958	12.7800	3.5273	8.9374

NOTE: INTEREST ON SPECIAL PUBLIC DEBT OBLIGATIONS IS COMPOUNDED SEMIANNUALLY

TABLE 12B: REAL INTEREST RATES AND THE AVERAGE ANNUAL REAL YIELD OVER SELECTED INTERVALS, 1937-1985

YEAR	INDEX (1967 =100)	AVERAGE ANNUAL REAL YIELD OVER THE FOLLOWING NUMBER OF YEARS:						
		1	5	10	15	20	25	30
1951	88.5	-5.35	-3.58	-3.55				
1952	88.4	-.07	-1.35	-2.82	-1.81			
1953	89.7	1.47	.02	-2.31	-2.03			
1954	91.5	2.01	-.20	-2.13	-2.19			
1955	93.9	2.57	.08	-1.85	-2.15			
1956	94.7	.82	1.36	-1.14	-1.94			
1957	93.8	-.89	1.19	-.09	-1.50	-1.07		
1958	93.6	-.21	.85	.44	-1.27	-1.32		
1959	95.2	1.64	.78	.29	-1.17	-1.45		
1960	96.2	1.13	.49	.29	-1.07	-1.50		
1961	98.0	1.85	.70	1.03	-.53	-1.29		
1962	100.6	2.65	1.40	1.30	.41	-.78	-.58	
1963	103.2	2.60	1.97	1.41	.95	-.47	-.67	
1964	105.9	2.60	2.16	1.47	.91	-.35	-.74	
1965	108.6	2.54	2.45	1.47	1.00	-.20	-.72	
1966	109.9	1.22	2.32	1.51	1.46	.17	-.58	
1967	112.3	2.17	2.22	1.81	1.61	.86	-.19	-.12
1968	113.2	.78	1.86	1.91	1.56	1.17	-.01	-.25
1969	113.3	.13	1.36	1.76	1.43	1.02	-.01	-.39
1970	114.2	.76	1.01	1.73	1.31	1.00	.04	-.44
1971	117.6	3.01	1.36	1.84	1.46	1.43	.41	-.26
1972	120.8	2.67	1.46	1.84	1.70	1.57	.98	.09
1973	120.5	-.19	1.27	1.56	1.70	1.49	1.19	.20
1974	115.9	-3.85	.45	.91	1.32	1.19	.91	.07
1975	114.3	-1.38	.02	.51	1.15	.99	.81	.03
1976	116.2	1.70	-.24	.56	1.14	1.03	1.10	.30
1977	117.1	.74	-.62	.42	1.02	1.11	1.13	.71
1978	116.7	-.37	-.65	.30	.82	1.11	1.06	.88
1979	113.5	-2.75	-.42	.01	.46	.88	.86	.69
1980	109.3	-3.66	-.89	-.44	.04	.64	.61	.52
1981	110.3	.94	-1.04	-.64	.03	.59	.61	.74
1982	118.5	7.36	.23	-.19	.36	.82	.94	.98
1983	130.2	9.86	2.21	.77	.94	1.17	1.33	1.25
1984	140.1	7.63	4.30	1.91	1.42	1.41	1.56	1.43
1985	152.6	8.94	6.90	2.93	1.95	1.72	1.86	1.63

67

NOTE: THE INDEX FOR EACH YEAR IS THE ACCUMULATED VALUE IN THAT YEAR OF AN INVESTMENT MADE IN THE PRIOR YEAR IN THE AMOUNT OF THE PRIOR YEAR'S INDEX, WITH INTEREST PAID AT THE AVERAGE RATE FOR SPECIAL PUBLIC DEBT OBLIGATIONS ISSUABLE TO THE OASI AND DI TRUST FUNDS DURING THE PRIOR YEAR

TABLE 12C: PROJECTED INTEREST RATES FOR SPECIAL PUBLIC DEBT OBLIGATIONS
ISSUABLE TO THE OASI AND DI TRUST FUNDS, 1985-1996+

YEAR	ASSUMED AVERAGE ANNUAL INTEREST RATE (NOMINAL) BY ALTERNATIVE				ASSUMED ANNUAL PERCENTAGE RATE BY ALTERNATIVE			
	I	II-A	II-B	III	I	II-A	II-B	III
1985	10.7813%	10.7813%	10.7813%	10.7813%	11.0718%	11.0718%	11.0718%	11.0718%
1986	8.0833	8.1354	8.1667	8.2188	8.2466	8.3009	8.3334	8.3877
1987	7.5313	7.8333	8.0313	8.5521	7.6731	7.9867	8.1926	8.7349
1988	7.0938	7.5625	7.9896	8.8125	7.2196	7.7055	8.1492	9.0066
1989	6.8854	7.3958	8.2813	8.9271	7.0039	7.5325	8.4527	9.1263
1990	6.3125	6.7708	8.0521	8.6354	6.4121	6.8854	8.2142	8.8218
1991	5.5729	6.1875	7.6354	8.2292	5.6505	6.2832	7.7811	8.3985
1992	4.9688	5.7500	7.0104	7.8542	5.0305	5.8327	7.1333	8.0084
1993	4.8333	5.6250	6.6146	7.4063	4.8917	5.7041	6.7240	7.5434
1994	4.9063	5.6250	6.4271	7.0938	4.9665	5.7041	6.5304	7.2196
1995	5.0000	5.6250	6.1979	6.7708	5.0625	5.7041	6.2939	6.8854
1996+	4.9976	5.4994	5.9903	6.4703	5.0600	5.5750	6.0800	6.5750

YEAR	ASSUMED ANNUAL PERCENTAGE CHANGE IN CPI-W FROM YEAR TO YEAR+1 BY ALTERNATIVE				ASSUMED REAL ANNUAL PERCENTAGE RATE BY ALTERNATIVE			
	I	II-A	II-B	III	I	II-A	II-B	III
1985	2.3771%	2.8513%	3.1967%	4.1985%	8.4928%	7.9926%	7.6312%	6.5964%
1986	3.2268	3.9111	4.3818	5.7923	4.8629	4.2245	3.7857	2.4533
1987	3.2240	3.7316	4.3815	5.1276	4.3102	4.1021	3.6510	3.4314
1988	2.7980	3.2971	4.9377	5.2704	4.3012	4.2677	3.0603	3.5492
1989	2.4894	3.0246	4.6388	5.7299	4.4048	4.3756	3.6448	3.2124
1990	2.1202	2.9970	4.1051	4.7498	4.2028	3.7753	3.9471	3.8873
1991	2.0013	3.0028	4.0019	4.9714	3.5777	3.1848	3.6339	3.2648
1992	2.0014	3.0006	4.0006	4.9994	2.9697	2.7496	3.0122	2.8657
1993	1.9981	3.0009	4.0003	4.9997	2.8369	2.6245	2.6189	2.4226
1994	2.0018	2.9986	3.9984	5.0006	2.9065	2.6268	2.4346	2.1133
1995	2.0000	3.0000	4.0000	5.0000	3.0024	2.6253	2.2057	1.7956
1996+	2.0000	3.0000	4.0000	5.0000	3.0000	2.5000	2.0000	1.5000

NOTE: INTEREST ON SPECIAL PUBLIC DEBT OBLIGATIONS IS COMPOUNDED SEMIANNUALLY

Table 13A: Male OASDI Covered Worker Rates by Age Group, 1947-1984 (in percent)

Year	Age Group												Total (16+)	Age-Sex Adj
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+		
1947	63.8	74.0	69.6	69.6	64.5	61.9	57.1	55.7	54.6	48.1	36.9	14.5	59.5	58.6
1948	63.8	73.9	68.7	69.7	63.9	62.3	56.9	55.8	53.0	49.2	36.1	14.1	59.2	58.4
1949	53.1	68.1	66.7	66.1	62.4	60.6	57.2	53.0	50.8	46.6	35.0	13.0	56.1	55.3
1950	58.2	71.1	67.8	66.7	63.4	61.8	57.4	55.8	50.8	46.2	33.5	12.7	57.2	56.5
1951	69.3	71.2	74.7	75.7	74.4	73.8	71.7	67.9	63.7	60.8	49.7	18.3	67.0	66.0
1952	72.6	69.4	76.6	77.2	74.4	74.9	72.8	71.3	63.1	63.2	50.2	20.0	68.0	67.0
1953	73.3	70.5	77.1	78.0	76.0	76.0	74.2	71.5	65.4	62.0	50.5	19.9	68.7	67.8
1954	62.6	69.0	75.0	77.2	74.3	76.3	73.4	72.2	64.6	59.8	47.6	20.2	66.8	65.9
1955	65.7	69.8	77.3	79.8	78.1	81.8	79.6	79.0	74.0	68.5	57.7	24.2	71.6	70.4
1956	68.2	74.8	77.7	80.3	79.4	83.7	81.3	82.5	74.9	71.8	60.6	25.0	73.4	72.4
1957	73.8	93.0	84.4	84.9	83.3	84.2	82.1	83.8	76.7	70.5	55.3	23.6	77.0	76.7
1958	65.5	91.7	84.0	84.0	82.5	84.2	81.5	83.1	76.4	71.1	51.9	22.0	75.5	75.2
1959	67.5	92.7	86.1	84.5	84.0	84.1	83.2	84.6	77.2	70.5	48.4	21.4	76.1	76.0
1960	64.2	90.5	87.5	86.5	86.1	86.3	85.7	82.6	79.4	72.6	46.5	21.0	76.4	76.4
1961	62.4	89.7	87.9	85.8	84.6	86.4	85.6	81.6	80.4	71.2	45.0	20.0	75.7	75.8
1962	64.0	91.5	88.8	85.6	84.6	86.2	85.1	81.9	80.0	71.8	43.2	19.8	75.9	76.1
1963	62.1	90.7	90.0	85.0	84.7	85.0	85.7	82.2	79.8	71.8	43.0	18.9	75.5	75.8
1964	64.7	91.2	90.6	85.6	84.2	85.3	84.5	83.3	79.7	72.5	43.0	18.4	75.8	76.2
1965	71.8	91.4	91.4	86.8	85.8	85.2	85.3	84.4	80.5	74.3	44.8	18.5	77.3	77.6
1966	76.4	95.8	91.8	88.4	85.9	84.8	86.0	85.8	80.2	75.4	45.9	19.1	78.7	79.0
1967	77.1	94.0	93.7	89.3	85.8	85.3	86.2	84.9	81.0	75.8	47.8	18.8	79.1	79.3
1968	79.3	94.8	93.0	90.1	85.4	85.0	84.6	85.4	80.4	75.4	49.3	19.3	79.4	79.5
1969	82.6	95.5	92.6	90.7	86.1	84.3	84.8	83.7	81.5	74.9	48.7	18.7	79.7	79.8
1970	78.4	94.8	90.8	89.9	85.9	84.2	83.4	83.1	81.4	73.6	48.3	18.4	78.7	78.8
1971	75.9	90.5	92.5	89.0	86.1	83.1	82.0	81.9	81.0	70.9	45.8	17.6	77.4	77.5
1972	79.0	92.1	90.6	90.8	86.7	82.8	82.6	81.5	80.0	69.6	44.4	17.4	77.8	77.8
1973	84.3	92.8	91.7	90.3	88.0	82.6	82.9	80.4	81.2	68.0	42.8	17.5	78.6	78.4
1974	81.9	92.2	91.4	88.8	87.8	82.6	81.6	80.4	78.7	67.3	40.0	16.7	77.6	77.4
1975	74.7	88.5	89.0	86.0	86.2	82.3	80.3	78.7	76.2	65.9	37.4	15.9	75.0	75.0
1976	74.8	89.4	86.5	89.1	86.1	82.7	79.3	77.2	75.2	64.7	35.9	15.6	74.7	74.8
1977	77.5	89.3	88.2	87.5	87.6	83.3	78.7	77.5	74.1	63.0	34.9	15.3	75.0	75.0
1978	82.7	90.3	89.8	89.3	88.2	85.4	79.4	78.5	73.8	64.1	35.5	15.9	76.5	76.4
1979	80.6	89.3	89.8	89.4	87.3	85.2	79.6	77.4	73.6	62.7	35.5	15.8	75.9	75.8
1980	76.7	87.4	88.9	89.5	87.9	85.3	78.6	76.4	73.4	63.1	35.2	15.5	75.1	75.1
1981	73.0	85.8	87.6	88.5	87.5	84.5	77.6	75.8	72.4	60.8	34.4	15.0	73.8	73.8
1982	64.9	82.3	85.8	87.4	88.1	84.0	74.9	74.1	72.5	60.8	34.6	15.2	72.0	72.1
1983	63.7	82.0	85.1	86.6	87.6	83.8	75.1	73.3	71.2	60.4	33.6	15.1	71.5	71.6
1984	68.8	86.0	88.1	88.7	88.2	85.6	78.2	75.9	72.2	59.1	31.4	14.1	73.5	73.5

69

NOTE: THE COVERED WORKER RATE IS THE AVERAGE TOTAL NUMBER OF COVERED WORKER DURING THE YEAR AS A PERCENTAGE OF THE SOCIAL SECURITY AREA POPULATION. AGE-SEX ADJUSTMENT IS BASED ON THE DISTRIBUTION OF THE 1985 SOCIAL SECURITY AREA POPULATION.

Table 13B: Female OASDI Covered Worker Rates by Age Group, 1947-1984 (in percent)

Year	Age Group												Total Age-Sex (16+)	Age-Sex Adj
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+		
1947	52.5	52.9	35.7	30.8	30.8	29.8	26.0	21.3	17.3	12.0	6.7	1.8	29.7	27.6
1948	50.4	51.0	34.4	30.9	30.0	30.4	26.0	22.2	17.2	12.4	6.8	1.8	29.0	27.2
1949	44.0	47.1	32.9	28.9	28.7	29.5	26.2	21.4	16.6	11.8	6.5	1.6	27.1	25.5
1950	45.2	47.2	33.6	30.0	29.2	30.6	26.8	23.0	17.2	12.2	6.5	1.6	27.6	26.2
1951	53.4	53.0	38.9	35.6	35.5	37.4	35.4	29.7	24.0	20.9	13.8	3.5	33.8	32.2
1952	56.0	53.8	39.7	36.3	36.8	38.9	36.4	32.3	24.8	22.2	14.7	3.9	34.8	33.3
1953	56.3	54.6	39.8	36.7	38.6	39.7	38.3	33.8	26.8	22.7	15.3	4.2	35.5	34.2
1954	49.9	53.4	37.5	35.6	37.0	39.1	38.1	34.9	27.0	22.4	15.5	4.4	34.3	33.0
1955	53.1	55.1	38.8	36.9	38.9	41.7	41.4	38.4	31.0	25.2	18.0	5.1	36.4	35.2
1956	54.1	55.8	38.6	37.2	40.1	43.3	43.3	41.6	32.4	27.3	19.7	5.5	37.5	36.3
1957	52.8	56.2	38.6	37.5	40.1	43.8	44.3	42.6	34.4	26.9	19.6	5.7	37.7	36.5
1958	46.4	54.9	37.4	36.3	39.2	43.7	43.9	43.2	34.6	27.3	18.5	5.6	36.7	35.5
1959	48.1	56.1	39.2	36.6	40.6	44.7	45.3	44.8	36.3	27.5	17.8	5.7	37.6	36.4
1960	45.8	55.5	39.8	37.2	41.3	45.3	45.8	43.3	37.4	28.8	17.3	5.9	37.8	36.6
1961	44.0	55.2	39.9	36.5	40.7	45.1	46.2	43.5	38.7	28.9	17.3	5.8	37.6	36.4
1962	44.4	57.3	40.8	37.1	41.5	45.6	46.9	44.6	39.5	29.9	17.1	5.8	38.3	37.1
1963	41.9	57.8	41.6	37.2	41.7	45.3	47.8	45.2	40.4	30.7	17.5	5.7	38.4	37.3
1964	42.9	58.1	42.3	38.8	41.6	46.4	47.8	45.9	41.1	32.7	17.8	5.6	39.1	37.9
1965	48.0	60.1	44.3	39.8	42.8	47.4	48.9	47.1	42.0	33.8	18.3	5.7	40.6	39.4
1966	52.3	64.5	47.1	42.7	44.8	48.7	51.3	48.8	43.2	35.2	18.7	5.8	42.8	41.6
1967	53.1	66.8	49.8	44.3	46.3	49.6	52.1	49.6	44.3	35.8	20.1	5.9	44.1	42.8
1968	55.9	68.7	50.5	45.9	47.1	50.3	51.9	50.9	44.4	36.6	20.7	6.0	45.0	43.8
1969	59.4	71.0	52.1	46.8	49.2	51.2	52.8	51.3	45.5	37.1	21.0	5.8	46.3	45.1
1970	57.8	71.1	52.1	47.5	49.3	51.8	52.9	51.7	46.5	37.2	21.8	5.7	46.5	45.2
1971	57.0	68.4	54.3	47.1	49.2	51.1	51.6	51.6	46.0	36.5	21.2	5.6	46.0	44.8
1972	61.0	71.4	55.9	49.8	50.2	52.1	52.3	51.0	46.6	36.2	20.0	5.5	47.2	46.0
1973	66.8	74.0	59.2	51.2	52.7	53.1	52.8	50.7	47.6	35.6	19.4	5.4	48.8	47.6
1974	66.5	75.0	61.7	52.6	53.8	54.4	53.2	51.0	47.0	35.7	18.6	5.3	49.3	48.3
1975	62.0	73.1	61.9	52.0	54.2	54.3	52.5	50.2	45.6	35.0	17.6	5.0	48.3	47.4
1976	63.9	74.3	62.6	56.2	56.0	55.6	53.2	49.9	46.2	34.8	17.0	4.9	49.3	48.5
1977	66.8	75.8	65.6	57.9	59.1	57.0	54.5	50.8	46.2	34.7	16.8	4.9	50.6	49.9
1978	71.4	78.1	68.7	61.4	60.7	60.0	55.7	52.0	46.0	35.5	17.2	4.8	52.5	51.9
1979	71.5	78.3	70.5	63.9	61.9	61.3	57.2	52.4	47.1	35.7	17.5	4.9	53.4	52.8
1980	68.3	74.5	69.6	63.6	61.6	61.7	57.6	53.4	47.6	35.7	17.3	5.0	52.6	52.1
1981	65.8	73.9	69.8	64.4	62.1	62.1	58.8	53.2	48.1	35.0	16.9	5.0	52.5	52.1
1982	62.6	70.7	70.1	63.9	62.2	62.0	58.2	52.4	49.0	36.3	16.9	5.1	51.8	51.5
1983	61.4	70.6	70.6	64.7	62.6	62.3	58.0	52.7	48.1	36.5	16.6	5.1	51.7	51.6
1984	66.2	75.1	72.9	67.6	65.8	64.8	61.1	54.9	49.2	36.1	16.3	5.0	53.9	53.8

70

NOTE: THE COVERED WORKER RATE IS THE AVERAGE TOTAL NUMBER OF COVERED WORKER DURING THE YEAR AS A PERCENTAGE OF THE SOCIAL SECURITY AREA POPULATION. AGE-SEX ADJUSTMENT IS BASED ON THE DISTRIBUTION OF THE 1985 SOCIAL SECURITY AREA POPULATION.

Table 13C: Total OASDI Covered Worker Rates by Age Group, 1947-1984 (in percent)

Year	Age Group												Total (16+)	Age-Sex Adj
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+		
1947	58.1	63.3	52.7	50.3	48.0	46.3	42.0	39.0	36.3	30.4	21.7	7.6	44.7	42.7
1948	57.1	62.3	51.6	50.4	47.3	46.8	41.9	39.4	35.4	31.1	21.3	7.4	44.2	42.3
1949	48.6	57.5	49.8	47.6	45.9	45.5	42.1	37.5	33.9	29.4	20.5	6.8	41.6	40.0
1950	51.7	59.0	50.7	48.4	46.6	46.7	42.6	39.7	34.2	29.4	19.7	6.7	42.4	40.9
1951	61.4	61.8	56.6	55.6	55.3	56.1	54.0	49.1	44.0	40.9	31.3	10.2	50.3	48.6
1952	64.3	61.1	58.0	56.7	55.9	57.3	55.0	52.1	44.0	42.7	32.0	11.2	51.3	49.7
1953	64.8	62.0	58.3	57.2	57.5	58.2	56.6	52.9	46.1	42.2	32.3	11.3	51.9	50.5
1954	56.2	60.7	56.1	56.3	55.9	58.0	56.1	53.8	45.7	40.9	31.0	11.5	50.4	49.0
1955	59.5	62.6	58.2	58.4	58.8	62.1	60.8	58.9	52.4	46.4	37.1	13.6	53.9	52.3
1956	61.2	65.4	58.3	58.9	60.1	63.9	62.6	62.3	53.5	48.9	39.3	14.1	55.4	53.8
1957	63.4	74.7	61.7	61.3	62.0	64.3	63.5	63.4	55.3	48.0	36.5	13.6	57.2	56.0
1958	56.1	73.5	60.9	60.3	61.1	64.3	62.9	63.3	55.3	48.3	34.2	12.9	55.9	54.8
1959	58.0	74.5	62.8	60.6	62.5	64.6	64.4	64.8	56.5	48.0	32.2	12.6	56.7	55.6
1960	55.2	73.1	63.8	61.9	63.6	65.7	65.6	62.6	57.9	49.7	30.9	12.5	56.8	55.9
1961	53.4	72.6	64.1	61.2	62.6	65.6	65.7	62.2	58.9	49.0	30.1	11.9	56.2	55.5
1962	54.4	74.5	64.9	61.5	63.0	65.7	65.8	62.9	59.1	49.7	29.1	11.8	56.7	56.0
1963	52.2	74.4	65.9	61.3	63.2	65.0	66.6	63.4	59.4	50.1	29.1	11.3	56.6	56.0
1964	54.0	74.8	66.5	62.4	62.9	65.7	66.0	64.3	59.8	51.5	29.3	11.0	57.0	56.5
1965	60.2	75.9	67.9	63.5	64.3	66.1	66.9	65.4	60.6	52.9	30.3	11.1	58.5	57.9
1966	64.6	80.1	69.5	65.7	65.3	66.6	68.4	66.9	61.0	54.1	31.0	11.3	60.3	59.7
1967	65.3	80.6	71.8	66.9	66.1	67.3	68.9	66.9	62.0	54.6	32.6	11.2	61.1	60.5
1968	67.8	81.9	71.8	68.1	66.3	67.5	68.0	67.8	61.7	54.8	33.6	11.4	61.7	61.2
1969	71.2	83.4	72.4	68.8	67.7	67.7	68.6	67.1	62.8	54.8	33.4	11.0	62.6	61.9
1970	68.3	83.1	71.6	68.8	67.7	68.0	68.0	67.1	63.3	54.2	33.8	10.7	62.1	61.5
1971	66.6	79.6	73.6	68.1	67.7	67.1	66.6	66.4	62.9	52.6	32.3	10.3	61.2	60.7
1972	70.2	81.9	73.4	70.4	68.5	67.5	67.2	65.9	62.7	51.8	31.0	10.1	62.0	61.5
1973	75.7	83.5	75.6	70.8	70.4	67.9	67.7	65.2	63.8	50.8	29.9	10.1	63.2	62.6
1974	74.3	83.8	76.7	70.8	70.9	68.5	67.2	65.4	62.2	50.6	28.2	9.7	63.1	62.5
1975	68.4	80.9	75.6	69.1	70.2	68.4	66.3	64.1	60.3	49.5	26.4	9.2	61.2	60.8
1976	69.5	82.0	74.6	72.7	71.1	69.2	66.2	63.2	60.1	48.8	25.5	9.0	61.6	61.3
1977	72.2	82.6	77.0	72.8	73.4	70.2	66.5	63.8	59.6	47.9	24.9	8.9	62.5	62.1
1978	77.1	84.3	79.3	75.5	74.5	72.7	67.5	64.9	59.4	48.9	25.3	9.0	64.2	63.8
1979	76.1	83.9	80.3	76.7	74.6	73.3	68.3	64.6	59.9	48.4	25.6	9.1	64.3	64.0
1980	72.6	81.1	79.4	76.6	74.8	73.5	68.0	64.7	60.0	48.6	25.3	9.0	63.5	63.3
1981	69.5	79.9	78.8	76.5	74.8	73.3	68.1	64.3	59.8	47.2	24.8	8.8	62.8	62.6
1982	63.8	76.6	78.1	75.8	75.2	73.0	66.5	63.1	60.3	47.8	24.9	8.9	61.6	61.5
1983	62.6	76.4	77.9	75.7	75.1	73.1	66.5	62.8	59.2	47.8	24.3	8.9	61.3	61.3
1984	67.5	80.7	80.6	78.3	77.0	75.2	69.6	65.2	60.2	47.0	23.1	8.4	63.4	63.4

NOTE: THE COVERED WORKER RATE IS THE AVERAGE TOTAL NUMBER OF COVERED WORKER DURING THE YEAR AS A PERCENTAGE OF THE SOCIAL SECURITY AREA POPULATION. AGE-SEX ADJUSTMENT IS BASED ON THE DISTRIBUTION OF THE 1985 SOCIAL SECURITY AREA POPULATION.

Table 13D: Alternative I OASDI Covered Worker Rates by Age Group and Sex, 1985-2060 (in percent)

Year	Age Group												Total Age-Sex (16+)	Age-Sex Adj
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+		
Male														
1985	71.8	86.9	89.2	89.9	88.5	85.9	79.3	76.4	72.2	59.1	31.0	13.3	74.2	74.2
1986	72.8	87.9	89.6	90.0	88.2	85.8	79.8	76.9	72.0	58.9	31.6	13.8	74.5	74.5
1990	75.8	90.4	91.0	90.3	87.9	85.8	81.5	78.4	72.1	57.1	31.1	14.5	75.1	75.4
1995	75.0	91.0	90.9	89.1	87.2	84.7	81.2	78.2	70.9	55.7	30.6	14.8	74.2	74.9
2000	76.5	92.9	92.5	90.0	88.0	85.6	83.2	80.0	72.3	57.0	31.4	14.5	75.1	76.1
2010	77.5	94.7	94.2	91.2	89.1	87.0	84.8	81.3	72.9	58.7	30.9	14.2	75.0	77.3
2020	77.5	94.9	94.8	91.5	89.3	87.0	85.3	81.8	72.9	58.3	30.4	15.5	72.6	77.5
2030	77.5	94.8	94.7	91.6	89.3	87.0	85.3	82.0	73.1	58.2	28.8	15.1	70.9	77.4
2040	77.5	94.9	94.8	91.6	89.4	87.0	85.3	81.9	73.2	58.8	29.3	13.6	71.4	77.4
2050	77.5	94.9	94.8	91.6	89.3	87.0	85.4	82.0	73.2	58.6	29.2	13.1	72.0	77.4
2060	77.5	94.9	94.8	91.6	89.3	87.0	85.4	82.0	73.3	58.5	29.1	13.8	72.3	77.4
Female														
1985	67.3	77.2	74.2	69.2	67.5	66.9	63.3	56.6	49.9	36.4	15.7	4.9	55.0	55.0
1986	68.5	78.8	75.5	70.5	68.5	68.1	64.7	57.9	50.3	36.5	16.3	5.2	56.0	56.1
1990	72.3	84.0	78.8	74.7	72.1	72.9	70.2	63.8	52.7	37.2	17.1	5.9	59.0	59.5
1995	73.8	86.6	81.1	77.4	75.2	77.4	74.4	69.4	55.2	37.8	17.1	5.8	61.0	61.8
2000	75.3	88.7	82.1	78.5	76.3	79.1	76.3	71.7	56.6	39.0	18.1	5.7	62.1	63.1
2010	75.7	87.6	81.3	78.0	75.5	79.1	76.6	72.4	57.2	39.9	18.2	5.5	60.8	62.9
2020	75.7	87.5	80.8	78.2	75.3	79.0	76.2	72.0	57.0	39.7	18.2	6.3	57.9	62.9
2030	75.8	87.6	80.9	78.1	75.2	79.1	76.3	72.1	56.7	39.2	17.3	6.3	56.1	62.8
2040	75.8	87.4	80.9	78.2	75.3	79.1	76.3	72.3	57.0	39.5	17.4	5.5	56.2	62.7
2050	75.8	87.5	80.8	78.1	75.3	79.1	76.3	72.2	56.9	39.6	17.5	5.2	56.8	62.7
2060	75.8	87.5	80.8	78.1	75.2	79.1	76.3	72.2	56.9	39.5	17.4	5.6	57.4	62.7
Total														
1985	69.6	82.2	81.8	79.6	78.0	76.4	71.2	66.3	60.7	47.1	22.7	8.1	64.3	64.3
1986	70.7	83.5	82.6	80.4	78.4	76.9	72.2	67.2	60.8	47.1	23.2	8.5	65.0	65.0
1990	74.1	87.2	85.0	82.6	80.1	79.4	75.8	71.0	62.1	46.6	23.5	9.2	66.8	67.2
1995	74.4	88.8	86.0	83.3	81.3	81.1	77.8	73.7	62.9	46.3	23.3	9.2	67.4	68.2
2000	75.9	90.9	87.3	84.3	82.2	82.4	79.8	75.8	64.3	47.7	24.3	9.1	68.4	69.4
2010	76.6	91.2	87.8	84.6	82.4	83.1	80.7	76.9	64.9	48.9	24.1	8.8	67.7	69.9
2020	76.6	91.2	87.9	84.9	82.3	83.0	80.7	76.9	64.8	48.7	23.9	9.9	65.1	70.0
2030	76.6	91.3	87.9	84.9	82.3	83.1	80.8	77.1	64.7	48.4	22.7	9.8	63.3	69.9
2040	76.6	91.3	87.9	84.9	82.3	83.1	80.8	77.1	65.0	48.8	23.0	8.7	63.5	69.9
2050	76.6	91.3	87.9	84.9	82.4	83.1	80.8	77.0	64.9	48.8	23.0	8.2	64.1	69.8
2060	76.6	91.3	87.9	84.9	82.3	83.1	80.8	77.1	65.0	48.7	23.0	8.8	64.6	69.9

NOTE: THE COVERED WORKER RATE IS THE AVERAGE TOTAL NUMBER OF COVERED WORKER DURING THE YEAR AS A PERCENTAGE OF THE SOCIAL SECURITY AREA POPULATION. AGE-SEX ADJUSTMENT IS BASED ON THE DISTRIBUTION OF THE 1985 SOCIAL SECURITY AREA POPULATION.

Table 13E: Alternative II-A OASDI Covered Worker Rates by Age Group and Sex, 1985-2060 (in percent)

Year	Age Group												Total (16+)	Age-Sex Adj
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+		
Male														
1985	71.8	86.9	89.2	89.9	88.5	85.9	79.3	76.4	72.2	59.1	31.0	13.3	74.2	74.2
1986	72.7	88.1	89.8	90.2	88.4	86.0	79.9	76.9	72.1	58.4	31.0	13.5	74.5	74.5
1990	75.5	90.6	91.4	90.9	88.6	86.3	81.6	78.5	72.1	56.8	30.7	14.2	75.2	75.6
1995	74.8	91.5	91.6	90.1	88.5	85.6	81.6	78.3	71.0	54.8	29.8	14.1	74.3	75.2
2000	75.6	92.5	92.1	90.1	88.4	85.6	82.6	79.1	71.4	55.5	30.6	13.7	74.2	75.7
2010	75.8	93.0	92.3	90.3	88.8	86.3	83.4	79.7	71.2	56.4	29.4	13.1	72.9	75.9
2020	75.8	93.0	92.5	90.4	88.8	86.3	83.9	80.1	71.0	55.8	28.8	14.2	69.9	76.0
2030	75.8	93.0	92.4	90.4	88.8	86.2	83.9	80.3	71.1	55.5	26.7	13.7	67.3	75.9
2040	75.8	93.1	92.5	90.4	88.8	86.3	83.8	80.1	71.2	56.0	27.2	12.2	66.9	75.8
2050	75.8	93.0	92.5	90.4	88.8	86.3	83.9	80.1	71.1	55.7	27.0	11.5	66.8	75.7
2060	75.8	93.0	92.4	90.4	88.8	86.2	83.8	80.1	71.2	55.6	26.8	12.1	66.7	75.7
Female														
1985	67.3	77.2	74.2	69.2	67.5	66.9	63.3	56.6	49.9	36.4	15.7	4.9	55.0	55.0
1986	68.4	78.7	75.4	70.4	68.5	68.1	64.7	57.9	50.3	36.3	15.9	5.1	55.9	56.0
1990	71.8	83.4	78.7	74.5	72.0	72.6	69.7	63.4	52.4	36.8	16.5	5.5	58.6	59.1
1995	73.2	86.0	81.3	77.3	75.2	77.1	73.6	68.6	54.6	36.9	16.1	5.2	60.3	61.4
2000	73.7	87.8	81.9	77.9	75.7	77.8	74.4	69.6	54.8	37.2	16.8	5.1	60.5	62.0
2010	73.6	87.0	81.6	77.5	75.2	77.6	74.3	69.7	54.8	37.6	16.4	4.7	58.6	61.7
2020	73.6	86.9	81.3	77.7	75.3	77.6	74.0	69.3	54.5	37.2	16.4	5.3	55.2	61.7
2030	73.6	87.0	81.4	77.5	75.2	77.7	74.3	69.4	54.0	36.4	15.2	5.3	52.6	61.6
2040	73.6	86.9	81.4	77.6	75.2	77.6	74.1	69.4	54.3	36.7	15.2	4.6	51.8	61.5
2050	73.6	87.0	81.4	77.6	75.2	77.6	74.1	69.3	54.1	36.7	15.2	4.2	51.5	61.5
2060	73.6	87.0	81.4	77.6	75.1	77.6	74.1	69.3	54.0	36.5	15.1	4.5	51.6	61.5
Total														
1985	69.6	82.2	81.8	79.6	78.0	76.4	71.2	66.3	60.7	47.1	22.7	8.1	64.3	64.3
1986	70.6	83.5	82.7	80.4	78.5	77.0	72.3	67.3	60.9	46.7	22.8	8.3	64.9	65.0
1990	73.7	87.0	85.1	82.8	80.4	79.5	75.6	70.8	61.9	46.3	23.0	8.8	66.6	67.1
1995	74.0	88.8	86.5	83.8	81.9	81.3	77.6	73.4	62.6	45.5	22.4	8.6	67.1	68.1
2000	74.7	90.2	87.0	84.1	82.1	81.8	78.5	74.3	62.9	46.0	23.2	8.4	67.2	68.6
2010	74.7	90.1	87.0	84.0	82.0	81.9	78.9	74.7	62.9	46.7	22.6	7.9	65.6	68.6
2020	74.7	90.0	87.0	84.1	82.1	82.0	78.9	74.6	62.6	46.3	22.3	8.9	62.3	68.7
2030	74.7	90.1	87.0	84.0	82.0	82.0	79.1	74.8	62.5	45.7	20.7	8.8	59.7	68.5
2040	74.7	90.1	87.0	84.1	82.0	81.9	79.0	74.7	62.7	46.1	20.9	7.7	59.1	68.5
2050	74.7	90.0	87.0	84.1	82.0	82.0	79.0	74.7	62.5	46.0	20.9	7.1	58.9	68.4
2060	74.7	90.0	87.0	84.0	82.0	81.9	79.0	74.7	62.5	45.8	20.7	7.6	58.8	68.4

NOTE: THE COVERED WORKER RATE IS THE AVERAGE TOTAL NUMBER OF COVERED WORKER DURING THE YEAR AS A PERCENTAGE OF THE SOCIAL SECURITY AREA POPULATION. AGE-SEX ADJUSTMENT IS BASED ON THE DISTRIBUTION OF THE 1985 SOCIAL SECURITY AREA POPULATION.

Table 13F: Alternative II-B OASDI Covered Worker Rates by Age Group and Sex, 1985-2060 (in percent)

Year	Age Group												Total Age-Sex (16+)	Age-Sex Adj
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+		
Male														
1985	71.8	86.9	89.2	89.9	88.5	85.9	79.3	76.4	72.2	59.1	31.0	13.3	74.2	74.2
1986	70.7	87.7	89.6	89.7	88.6	85.9	79.3	76.4	72.3	57.7	30.6	14.0	74.1	74.2
1990	73.1	89.2	90.2	89.8	88.5	85.5	79.9	76.8	71.2	54.9	30.2	13.8	74.1	74.4
1995	74.0	91.5	91.8	90.5	89.1	85.8	81.4	78.0	70.9	54.6	28.9	13.2	74.3	75.2
2000	74.6	92.1	91.9	90.1	88.6	85.4	81.8	78.3	70.8	54.7	29.5	13.0	73.8	75.2
2010	74.4	92.2	91.7	89.9	88.6	85.7	82.3	78.5	70.3	55.2	28.2	12.3	72.1	75.1
2020	74.3	92.3	91.9	90.0	88.7	85.8	82.7	78.9	70.1	54.7	27.6	13.4	69.1	75.2
2030	74.3	92.2	91.9	90.0	88.6	85.7	82.7	79.1	70.2	54.3	25.5	12.9	66.4	75.1
2040	74.4	92.3	91.9	90.0	88.7	85.7	82.7	78.9	70.3	54.7	25.8	11.4	66.1	75.0
2050	74.3	92.2	91.9	90.0	88.6	85.8	82.7	78.9	70.2	54.4	25.6	10.8	66.0	74.9
2060	74.3	92.2	91.9	90.0	88.6	85.7	82.7	78.9	70.3	54.2	25.4	11.3	65.8	74.9
Female														
1985	67.3	77.2	74.2	69.2	67.5	66.9	63.3	56.6	49.9	36.4	15.7	4.9	55.0	55.0
1986	68.8	78.9	75.2	71.0	68.2	68.5	65.2	57.8	49.9	36.1	15.5	4.8	55.9	56.0
1990	71.1	81.9	78.2	73.8	71.6	72.7	69.2	62.8	51.5	35.8	15.5	4.7	57.9	58.4
1995	71.7	84.6	80.4	76.3	74.4	76.0	72.4	67.4	53.8	36.0	15.1	4.5	59.3	60.4
2000	71.6	86.2	80.5	76.4	74.3	76.1	72.3	67.5	53.3	36.0	15.6	4.5	59.0	60.6
2010	71.2	85.3	80.1	75.9	73.5	75.7	72.0	67.4	53.1	36.3	15.1	4.2	57.0	60.1
2020	71.2	85.2	79.9	76.1	73.7	75.7	71.8	67.0	52.8	35.9	15.1	4.8	53.7	60.1
2030	71.2	85.3	79.9	75.9	73.5	75.7	72.0	67.1	52.4	35.2	13.9	4.8	51.1	60.0
2040	71.2	85.2	80.0	76.0	73.5	75.6	71.8	67.1	52.7	35.4	13.8	4.1	50.3	59.9
2050	71.2	85.3	79.9	76.0	73.6	75.7	71.8	67.0	52.4	35.4	13.9	3.7	50.1	59.9
2060	71.2	85.3	79.9	76.0	73.5	75.6	71.9	67.0	52.4	35.1	13.8	4.0	50.1	59.9
Total														
1985	69.6	82.2	81.8	79.6	78.0	76.4	71.2	66.3	60.7	47.1	22.7	8.1	64.3	64.3
1986	69.8	83.4	82.5	80.4	78.4	77.2	72.2	66.9	60.7	46.3	22.4	8.3	64.8	64.8
1990	72.1	85.6	84.3	81.9	80.1	79.1	74.5	69.8	61.0	44.9	22.2	8.2	65.7	66.2
1995	72.9	88.1	86.2	83.5	81.8	80.9	76.9	72.6	62.1	44.9	21.5	7.8	66.6	67.5
2000	73.1	89.2	86.3	83.3	81.5	80.8	77.1	72.8	61.8	45.0	22.1	7.8	66.2	67.7
2010	72.8	88.8	86.0	83.0	81.1	80.7	77.1	72.9	61.6	45.4	21.3	7.3	64.3	67.4
2020	72.8	88.8	86.0	83.1	81.2	80.8	77.2	72.9	61.3	45.1	21.1	8.2	61.1	67.5
2030	72.8	88.8	86.0	83.0	81.1	80.7	77.4	73.1	61.2	44.5	19.4	8.1	58.5	67.3
2040	72.8	88.8	86.0	83.1	81.1	80.7	77.3	73.0	61.4	44.8	19.6	7.1	57.9	67.2
2050	72.8	88.8	86.0	83.1	81.2	80.7	77.3	72.9	61.2	44.6	19.5	6.5	57.7	67.2
2060	72.8	88.8	86.0	83.0	81.1	80.7	77.3	73.0	61.2	44.5	19.4	6.9	57.7	67.2

NOTE: THE COVERED WORKER RATE IS THE AVERAGE TOTAL NUMBER OF COVERED WORKER DURING THE YEAR AS A PERCENTAGE OF THE SOCIAL SECURITY AREA POPULATION. AGE-SEX ADJUSTMENT IS BASED ON THE DISTRIBUTION OF THE 1985 SOCIAL SECURITY AREA POPULATION.

Table 13G: Alternative III OASDI Covered Worker Rates by Age Group and Sex, 1985-2060 (in percent)

Year	Age Group												Total Age-Sex (16+)	Age-Sex Adj
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+		
Male														
1985	71.8	86.9	89.2	89.9	88.5	85.9	79.3	76.4	72.2	59.1	31.0	13.3	74.2	74.2
1986	71.9	88.3	90.2	90.8	89.1	86.6	80.4	77.2	72.3	58.1	29.6	12.3	74.6	74.6
1990	67.5	87.2	89.7	90.9	90.7	87.1	79.7	76.1	71.0	56.5	28.1	11.3	73.5	73.8
1995	72.0	90.7	91.6	90.8	90.2	86.4	80.8	77.4	70.4	53.8	28.1	12.4	73.8	74.8
2000	72.0	90.4	90.6	89.7	89.0	85.2	80.5	76.8	69.5	53.1	28.3	11.9	72.3	74.1
2010	71.1	89.3	89.0	88.6	88.3	84.9	80.3	76.4	68.4	53.3	26.6	11.1	69.5	73.3
2020	71.0	89.2	88.8	88.4	88.3	85.1	80.7	76.7	68.1	52.7	26.2	12.0	65.6	73.2
2030	71.0	89.1	88.8	88.4	88.2	84.9	80.7	76.9	68.2	52.1	23.6	11.4	61.6	73.0
2040	71.1	89.2	88.8	88.4	88.2	84.9	80.6	76.5	68.1	52.4	23.8	9.8	59.5	72.9
2050	71.0	89.1	88.8	88.3	88.2	84.9	80.6	76.5	67.8	51.8	23.5	8.9	57.7	72.7
2060	71.0	89.1	88.8	88.3	88.2	84.9	80.6	76.5	67.9	51.6	23.3	9.3	56.3	72.7
Female														
1985	67.3	77.2	74.2	69.2	67.5	66.9	63.3	56.6	49.9	36.4	15.7	4.9	55.0	55.0
1986	67.4	78.1	75.2	70.2	68.6	68.1	64.7	57.9	50.3	36.0	14.5	4.0	55.5	55.6
1990	65.3	77.3	76.3	71.5	70.3	70.4	66.7	61.4	51.9	35.7	12.4	2.8	55.5	56.1
1995	69.8	82.9	80.2	75.7	74.1	75.1	70.9	66.2	53.0	35.2	13.5	3.7	58.1	59.4
2000	68.9	84.6	80.3	75.5	73.5	74.4	69.9	65.0	51.5	34.2	13.8	3.6	57.1	59.1
2010	68.2	84.3	80.8	75.4	73.3	73.9	69.4	64.6	50.9	34.1	13.1	3.3	54.6	58.8
2020	68.3	84.4	80.8	75.5	73.8	74.0	69.3	64.2	50.5	33.6	13.0	3.8	50.5	58.9
2030	68.3	84.5	80.9	75.3	73.6	74.1	69.7	64.3	49.9	32.6	11.5	3.7	46.7	58.7
2040	68.3	84.4	80.9	75.4	73.6	73.9	69.4	64.3	50.2	32.7	11.3	3.1	44.3	58.6
2050	68.3	84.4	80.8	75.4	73.7	74.0	69.4	64.0	49.8	32.4	11.2	2.7	42.4	58.5
2060	68.3	84.4	80.9	75.3	73.6	74.0	69.4	64.1	49.7	32.1	11.0	2.9	41.2	58.5
Total														
1985	69.6	82.2	81.8	79.6	78.0	76.4	71.2	66.3	60.7	47.1	22.7	8.1	64.3	64.3
1986	69.7	83.3	82.8	80.6	78.9	77.4	72.5	67.4	60.9	46.4	21.4	7.1	64.8	64.8
1990	66.4	82.3	83.1	81.3	80.6	78.8	73.2	68.7	61.2	45.6	19.6	6.0	64.2	64.7
1995	70.9	86.9	85.9	83.4	82.2	80.8	75.9	71.8	61.5	44.1	20.3	7.1	65.7	66.9
2000	70.5	87.5	85.5	82.7	81.3	79.8	75.2	70.9	60.3	43.4	20.6	6.8	64.5	66.4
2010	69.7	86.8	85.0	82.0	80.9	79.4	74.9	70.5	59.6	43.4	19.5	6.3	61.9	65.8
2020	69.7	86.8	84.9	82.0	81.1	79.6	75.1	70.4	59.2	42.9	19.3	7.1	57.8	65.9
2030	69.7	86.8	84.9	81.9	81.0	79.5	75.2	70.6	59.0	42.2	17.4	6.9	53.9	65.7
2040	69.7	86.8	84.9	81.9	81.0	79.5	75.0	70.4	59.1	42.4	17.4	5.9	51.6	65.6
2050	69.7	86.8	84.9	81.9	81.0	79.5	75.1	70.3	58.8	42.0	17.2	5.3	49.7	65.4
2060	69.7	86.8	84.9	81.9	81.0	79.5	75.0	70.3	58.8	41.7	17.0	5.5	48.4	65.4

NOTE: THE COVERED WORKER RATE IS THE AVERAGE TOTAL NUMBER OF COVERED WORKER DURING THE YEAR AS A PERCENTAGE OF THE SOCIAL SECURITY AREA POPULATION. AGE-SEX ADJUSTMENT IS BASED ON THE DISTRIBUTION OF THE 1985 SOCIAL SECURITY AREA POPULATION.

Table 14A: Male Labor Force by Age Group, 1947-1984 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
1947	3053.	5094.	5621.	4977.	4887.	4716.	4072.	3810.	3372.	2278.	1381.	995.	44258.
1948	3002.	5117.	5706.	5052.	4948.	4775.	4120.	3855.	3443.	2327.	1386.	999.	44729.
1949	2899.	5198.	5774.	5112.	5018.	4842.	4155.	3888.	3435.	2320.	1426.	1028.	45097.
1950	2821.	5224.	5858.	5186.	5064.	4888.	4212.	3940.	3461.	2339.	1426.	1027.	45446.
1951	2865.	5267.	5977.	5292.	5117.	4939.	4264.	3990.	3510.	2372.	1435.	1034.	46063.
1952	2812.	5223.	6071.	5375.	5185.	5004.	4326.	4048.	3555.	2402.	1403.	1012.	46416.
1953	2777.	5084.	6083.	5386.	5429.	5240.	4449.	4163.	3568.	2411.	1478.	1066.	47131.
1954	2726.	4959.	6082.	5385.	5469.	5279.	4517.	4226.	3646.	2464.	1467.	1058.	47275.
1955	2812.	4851.	6081.	5383.	5513.	5320.	4586.	4291.	3655.	2470.	1468.	1058.	47488.
1956	2947.	4814.	6025.	5334.	5560.	5366.	4673.	4371.	3714.	2510.	1513.	1091.	47914.
1957	2985.	4781.	5966.	5281.	5621.	5425.	4754.	4447.	3716.	2511.	1439.	1038.	47964.
1958	2951.	4849.	5892.	5216.	5680.	5481.	4841.	4528.	3765.	2543.	1383.	996.	48126.
1959	3042.	4987.	5824.	5157.	5717.	5518.	4902.	4586.	3790.	2560.	1349.	972.	48405.
1960	3184.	5089.	5797.	5133.	5771.	5569.	4977.	4657.	3822.	2583.	1329.	958.	48870.
1961	3229.	5187.	5771.	5109.	5803.	5600.	5033.	4708.	3900.	2635.	1290.	930.	49193.
1962	3252.	5272.	5686.	5034.	5874.	5668.	5065.	4738.	3918.	2647.	1302.	939.	49395.
1963	3406.	5471.	5641.	4994.	5897.	5692.	5127.	4796.	3986.	2693.	1241.	894.	49835.
1964	3575.	5704.	5291.	5345.	5764.	5795.	5283.	4760.	3914.	2831.	1191.	932.	50387.
1965	3831.	5926.	5370.	5283.	5693.	5811.	5307.	4824.	3929.	2839.	1209.	922.	50946.
1966	4123.	6139.	5509.	5252.	5595.	5800.	5374.	4828.	3977.	2875.	1214.	875.	51560.
1967	4214.	6546.	5749.	5252.	5509.	5773.	5446.	4849.	4055.	2889.	1257.	861.	52398.
1968	4195.	6788.	6064.	5312.	5398.	5724.	5506.	4858.	4120.	2910.	1272.	882.	53030.
1969	4282.	7088.	6313.	5393.	5304.	5642.	5558.	4874.	4172.	2890.	1275.	895.	53688.
1970	4399.	7386.	6519.	5471.	5263.	5561.	5577.	4909.	4222.	2910.	1278.	887.	54382.
1971	4499.	7647.	6726.	5622.	5221.	5478.	5553.	4958.	4235.	2920.	1229.	860.	54948.
1972	4811.	7866.	7068.	5881.	5262.	5429.	5430.	5032.	4181.	2977.	1165.	861.	55963.
1973	5065.	8124.	7460.	6198.	5319.	5329.	5388.	5072.	4153.	2878.	1101.	813.	56900.
1974	5225.	8240.	7748.	6507.	5412.	5291.	5351.	5120.	4176.	2888.	1118.	813.	57889.
1975	5172.	8353.	8099.	6693.	5489.	5204.	5329.	5110.	4207.	2818.	1112.	803.	58389.
1976	5232.	8621.	8484.	6907.	5620.	5171.	5244.	5086.	4260.	2760.	1053.	772.	59210.
1977	5378.	8855.	8582.	7386.	5851.	5207.	5181.	5016.	4356.	2743.	1085.	771.	60411.
1978	5455.	9075.	8749.	7682.	6192.	5251.	5104.	5019.	4422.	2729.	1126.	809.	61613.
1979	5389.	9279.	8986.	8011.	6464.	5345.	5062.	4983.	4440.	2774.	1131.	812.	62676.
1980	5277.	9342.	9211.	8376.	6674.	5437.	4994.	4949.	4436.	2810.	1098.	797.	63401.
1981	5055.	9395.	9386.	8725.	6868.	5567.	4976.	4928.	4405.	2768.	1080.	787.	63940.
1982	4721.	9373.	9624.	8821.	7295.	5765.	4971.	4850.	4414.	2761.	1056.	789.	64440.
1983	4531.	9372.	9809.	8903.	7626.	6064.	5040.	4744.	4325.	2795.	1033.	809.	65051.
1984	4352.	9360.	10023.	9160.	8007.	6335.	5145.	4670.	4267.	2784.	983.	772.	65858.

NOTE: THE LABOR FORCE IS DEFINED AS THE EMPLOYED AND UNEMPLOYED U.S. CIVILIANS PLUS ALL MEMBERS OF THE ARMED FORCES IN THE U.S. AND ABROAD.

Table 14B:Female Labor Force by Age Group,1947-1984 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
1947	1835.	2725.	2047.	1703.	1818.	1858.	1407.	1323.	940.	582.	274.	171.	16683.
1948	1835.	2721.	2150.	1790.	1881.	1923.	1532.	1441.	967.	598.	316.	198.	17351.
1949	1813.	2662.	2186.	1820.	1975.	2018.	1598.	1502.	1037.	641.	342.	214.	17806.
1950	1714.	2681.	2238.	1863.	2060.	2106.	1715.	1613.	1136.	703.	359.	225.	18412.
1951	1733.	2670.	2350.	1955.	2130.	2177.	1822.	1713.	1188.	735.	339.	212.	19054.
1952	1758.	2519.	2366.	1969.	2198.	2246.	1875.	1762.	1255.	777.	363.	227.	19314.
1953	1713.	2447.	2279.	1896.	2309.	2359.	1898.	1784.	1265.	783.	426.	267.	19429.
1954	1688.	2441.	2305.	1919.	2332.	2383.	1971.	1853.	1337.	827.	410.	256.	19718.
1955	1729.	2458.	2325.	1936.	2378.	2430.	2142.	2013.	1477.	914.	480.	300.	20584.
1956	1868.	2467.	2339.	1946.	2491.	2545.	2272.	2135.	1612.	998.	505.	316.	21495.
1957	1866.	2453.	2327.	1936.	2533.	2588.	2380.	2238.	1625.	1006.	500.	313.	21765.
1958	1838.	2510.	2293.	1908.	2567.	2623.	2506.	2356.	1685.	1042.	506.	316.	22149.
1959	1902.	2484.	2235.	1861.	2588.	2644.	2620.	2463.	1781.	1102.	514.	322.	22516.
1960	2062.	2590.	2259.	1881.	2625.	2683.	2722.	2558.	1845.	1141.	558.	349.	23272.
1961	2148.	2708.	2265.	1886.	2668.	2726.	2786.	2619.	1918.	1187.	570.	356.	23838.
1962	2152.	2814.	2244.	1867.	2710.	2769.	2775.	2608.	1976.	1222.	560.	351.	24047.
1963	2238.	2970.	2282.	1899.	2772.	2832.	2838.	2667.	2058.	1274.	557.	348.	24736.
1964	2321.	3220.	2137.	2050.	2588.	3030.	2984.	2698.	2132.	1315.	583.	383.	25443.
1965	2519.	3375.	2212.	2124.	2648.	3076.	3019.	2695.	2209.	1378.	585.	391.	26232.
1966	2880.	3601.	2340.	2176.	2657.	3104.	3080.	2805.	2287.	1440.	581.	382.	27333.
1967	2897.	3981.	2568.	2285.	2682.	3165.	3130.	2856.	2370.	1485.	592.	386.	28395.
1968	2948.	4251.	2763.	2341.	2675.	3194.	3236.	2896.	2398.	1540.	603.	396.	29242.
1969	3109.	4615.	2932.	2469.	2716.	3189.	3386.	3002.	2539.	1538.	628.	428.	30551.
1970	3250.	4899.	3125.	2590.	2758.	3210.	3452.	3080.	2549.	1609.	644.	412.	31578.
1971	3308.	5117.	3305.	2685.	2778.	3178.	3454.	3119.	2570.	1664.	644.	416.	32238.
1972	3587.	5386.	3746.	2872.	2845.	3182.	3369.	3186.	2566.	1692.	671.	418.	33520.
1973	3824.	5689.	4146.	3182.	2994.	3160.	3335.	3231.	2558.	1670.	642.	419.	34850.
1974	4025.	5961.	4558.	3442.	3163.	3199.	3359.	3341.	2569.	1653.	619.	385.	36274.
1975	4085.	6232.	4978.	3712.	3274.	3232.	3376.	3307.	2661.	1662.	645.	399.	37563.
1976	4188.	6477.	5411.	4032.	3500.	3318.	3398.	3291.	2735.	1666.	683.	387.	39086.
1977	4321.	6780.	5696.	4481.	3769.	3403.	3408.	3312.	2805.	1670.	680.	397.	40722.
1978	4522.	7109.	6025.	4897.	4064.	3601.	3469.	3338.	2893.	1699.	707.	427.	42751.
1979	4548.	7305.	6314.	5278.	4411.	3745.	3457.	3432.	2944.	1774.	734.	426.	44368.
1980	4406.	7392.	6589.	5716.	4678.	3953.	3513.	3491.	2953.	1789.	730.	431.	45641.
1981	4239.	7537.	6831.	6139.	4913.	4138.	3628.	3474.	3003.	1796.	724.	451.	46873.
1982	4081.	7568.	7147.	6311.	5296.	4362.	3701.	3404.	3007.	1881.	730.	455.	47943.
1983	3889.	7544.	7358.	6510.	5604.	4618.	3735.	3370.	2938.	1935.	726.	473.	48700.
1984	3829.	7544.	7549.	6763.	6040.	4867.	3860.	3370.	2975.	1936.	705.	472.	49910.

NOTE: THE LABOR FORCE IS DEFINED AS THE EMPLOYED AND UNEMPLOYED U.S. CIVILIANS PLUS ALL MEMBERS OF THE ARMED FORCES IN THE U.S. AND ABROAD.

Table 14C: Total Labor Force by Age Group, 1947-1984 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
1947	4888.	7819.	7668.	6680.	6705.	6574.	5479.	5133.	4312.	2860.	1655.	1166.	60941.
1948	4837.	7838.	7856.	6842.	6829.	6698.	5652.	5296.	4410.	2925.	1702.	1197.	62080.
1949	4712.	7860.	7960.	6932.	6993.	6860.	5753.	5390.	4472.	2961.	1768.	1242.	62903.
1950	4535.	7905.	8096.	7049.	7124.	6994.	5927.	5553.	4597.	3042.	1785.	1252.	63858.
1951	4598.	7937.	8327.	7247.	7247.	7116.	6086.	5703.	4698.	3107.	1774.	1246.	65117.
1952	4570.	7742.	8437.	7344.	7383.	7250.	6201.	5810.	4810.	3179.	1766.	1239.	65730.
1953	4490.	7531.	8362.	7282.	7738.	7599.	6347.	5947.	4833.	3194.	1904.	1333.	66560.
1954	4414.	7400.	8387.	7304.	7801.	7662.	6488.	6079.	4983.	3291.	1877.	1314.	66993.
1955	4541.	7309.	8406.	7319.	7891.	7750.	6728.	6304.	5132.	3384.	1948.	1358.	68072.
1956	4815.	7281.	8364.	7280.	8051.	7911.	6945.	6506.	5326.	3508.	2018.	1407.	69409.
1957	4851.	7234.	8293.	7217.	8154.	8013.	7134.	6685.	5341.	3517.	1939.	1351.	69729.
1958	4789.	7359.	8185.	7124.	8247.	8104.	7347.	6884.	5450.	3585.	1889.	1312.	70275.
1959	4944.	7471.	8059.	7018.	8305.	8162.	7522.	7049.	5571.	3662.	1863.	1294.	70921.
1960	5246.	7679.	8056.	7014.	8396.	8252.	7699.	7215.	5667.	3724.	1887.	1307.	72142.
1961	5377.	7895.	8036.	6995.	8471.	8326.	7819.	7327.	5818.	3822.	1860.	1286.	73031.
1962	5404.	8086.	7930.	6901.	8584.	8437.	7840.	7346.	5894.	3869.	1862.	1290.	73442.
1963	5644.	8441.	7923.	6893.	8669.	8524.	7965.	7463.	6044.	3967.	1798.	1242.	74571.
1964	5896.	8924.	7428.	7395.	8352.	8225.	8267.	7458.	6046.	4146.	1774.	1315.	75830.
1965	6350.	9301.	7582.	7407.	8341.	8887.	8326.	7519.	6138.	4217.	1794.	1313.	77178.
1966	7003.	9740.	7849.	7428.	8252.	8904.	8454.	7633.	6264.	4315.	1795.	1257.	78893.
1967	7111.	10527.	8317.	7537.	8191.	8938.	8576.	7705.	6425.	4374.	1849.	1247.	80793.
1968	7143.	11039.	8827.	7653.	8073.	8918.	8742.	7754.	6518.	4450.	1875.	1278.	82272.
1969	7391.	11703.	9245.	7862.	8020.	8831.	8944.	7876.	6711.	4428.	1903.	1323.	84239.
1970	7649.	12285.	9644.	8061.	8021.	8771.	9029.	7989.	6771.	4519.	1922.	1299.	85960.
1971	7807.	12764.	10031.	8307.	7999.	8656.	9007.	8077.	6805.	4584.	1873.	1276.	87186.
1972	8398.	13252.	10814.	8753.	8107.	8611.	8799.	8218.	6747.	4669.	1836.	1279.	89483.
1973	8889.	13813.	11606.	9380.	8313.	8489.	8723.	8303.	6711.	4548.	1743.	1232.	91750.
1974	9250.	14201.	12306.	9949.	8575.	8490.	8710.	8461.	6745.	4541.	1737.	1198.	94163.
1975	9257.	14585.	13077.	10405.	8763.	8436.	8705.	8417.	6868.	4480.	1757.	1202.	95952.
1976	9420.	15098.	13895.	10939.	9120.	8489.	8642.	8377.	6995.	4426.	1736.	1159.	98296.
1977	9699.	15635.	14278.	11867.	9620.	8610.	8589.	8328.	7161.	4413.	1765.	1168.	101133.
1978	9977.	16184.	14774.	12579.	10256.	8852.	8573.	8357.	7315.	4428.	1833.	1236.	104364.
1979	9937.	16584.	15300.	13289.	10875.	9090.	8519.	8415.	7384.	4548.	1865.	1238.	107044.
1980	9683.	16734.	15800.	14092.	11352.	9390.	8507.	8440.	7389.	4599.	1828.	1228.	109042.
1981	9294.	16932.	16217.	14864.	11781.	9705.	8604.	8402.	7408.	4564.	1804.	1238.	110813.
1982	8802.	16941.	16771.	15132.	12591.	10127.	8672.	8254.	7421.	4642.	1786.	1244.	112383.
1983	8420.	16916.	17167.	15413.	13230.	10682.	8775.	8114.	7263.	4730.	1759.	1282.	113751.
1984	8181.	16904.	17572.	15923.	14047.	11202.	9005.	8040.	7242.	4720.	1688.	1244.	115768.

NOTE: THE LABOR FORCE IS DEFINED AS THE EMPLOYED AND UNEMPLOYED U.S. CIVILIANS PLUS ALL MEMBERS OF THE ARMED FORCES IN THE U.S. AND ABROAD.

Table 14D: Alternative I Labor Force by Age Group, 1985-2060 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
Male													
1985	4371.	9058.	10038.	9476.	8221.	6591.	5279.	4636.	4251.	2819.	1013.	723.	66476.
1986	4371.	8769.	10122.	9666.	8649.	6708.	5419.	4607.	4214.	2822.	1073.	788.	67208.
1990	4186.	7874.	9822.	10269.	9296.	8149.	6377.	4886.	3954.	2726.	1144.	943.	69626.
1995	3995.	7348.	8489.	9936.	10020.	9123.	7754.	5819.	4089.	2527.	1117.	1091.	71309.
2000	4479.	7503.	8230.	8934.	10089.	10183.	8992.	7371.	5092.	2811.	1114.	1178.	75977.
2010	4816.	8731.	9209.	8702.	8628.	9056.	9873.	9315.	7279.	4406.	1437.	1222.	82672.
2020	4960.	8820.	9703.	9850.	9409.	8663.	8328.	8171.	7839.	5447.	2005.	1748.	84942.
2030	5591.	9734.	10050.	9937.	9856.	9743.	9068.	7844.	6646.	4793.	2054.	2305.	87621.
2040	5827.	10474.	11259.	10937.	10208.	9829.	9493.	8812.	7255.	4656.	1780.	2259.	92787.
2050	6246.	10992.	11719.	11728.	11386.	10799.	9837.	8899.	7601.	5223.	1939.	2075.	98444.
2060	6719.	11915.	12566.	12297.	11842.	11563.	10957.	9778.	7893.	5274.	2029.	2314.	105147.
Female													
1985	3769.	7543.	7699.	7113.	6360.	5213.	4039.	3412.	2991.	1944.	695.	466.	51244.
1986	3802.	7357.	7876.	7365.	6788.	5401.	4225.	3456.	3007.	1957.	734.	524.	52492.
1990	3717.	6875.	7908.	8254.	7610.	6983.	5331.	3966.	2992.	1962.	809.	667.	57074.
1995	3670.	6486.	7036.	8388.	8582.	8381.	6950.	5166.	3316.	1873.	772.	732.	61354.
2000	4134.	6714.	6725.	7559.	8677.	9413.	8137.	6628.	4189.	2077.	762.	790.	65803.
2010	4424.	7549.	7327.	7213.	7271.	8367.	8888.	8325.	5989.	3225.	983.	798.	70359.
2020	4558.	7571.	7621.	8160.	7888.	7968.	7449.	7315.	6438.	3958.	1379.	1123.	71429.
2030	5135.	8379.	7898.	8206.	8244.	8968.	8117.	6998.	5429.	3468.	1422.	1491.	73757.
2040	5351.	8971.	8823.	9035.	8526.	9027.	8485.	7868.	5935.	3349.	1216.	1480.	78065.
2050	5738.	9427.	9167.	9666.	9499.	9906.	8771.	7917.	6198.	3765.	1332.	1350.	82735.
2060	6169.	10206.	9822.	10115.	9855.	10586.	9757.	8683.	6407.	3783.	1391.	1501.	88275.
Total													
1985	8140.	16601.	17737.	16589.	14581.	11804.	9318.	8048.	7242.	4763.	1708.	1189.	117720.
1986	8173.	16126.	17998.	17031.	15437.	12109.	9643.	8064.	7222.	4779.	1807.	1311.	119700.
1990	7903.	14749.	17730.	18523.	16906.	15132.	11708.	8852.	6946.	4688.	1953.	1610.	126700.
1995	7665.	13835.	15525.	18324.	18603.	17504.	14705.	10985.	7405.	4400.	1889.	1823.	132662.
2000	8613.	14217.	14955.	16493.	18766.	19596.	17129.	13999.	9281.	4887.	1876.	1967.	141780.
2010	9240.	16280.	16535.	15915.	15899.	17423.	18761.	17640.	13268.	7631.	2420.	2020.	153032.
2020	9519.	16391.	17324.	18009.	17297.	16631.	15777.	15486.	14278.	9405.	3384.	2870.	156371.
2030	10726.	18114.	17948.	18143.	18100.	18711.	17185.	14842.	12076.	8261.	3476.	3796.	161378.
2040	11178.	19445.	20082.	19971.	18733.	18856.	17978.	16680.	13189.	8005.	2996.	3739.	170851.
2050	11983.	20419.	20886.	21394.	20885.	20706.	18608.	16816.	13799.	8988.	3271.	3425.	181179.
2060	12888.	22121.	22388.	22412.	21697.	22149.	20713.	18460.	14301.	9057.	3420.	3815.	193422.

NOTE: THE LABOR FORCE IS DEFINED AS THE EMPLOYED AND UNEMPLOYED U.S. CIVILIANS PLUS ALL MEMBERS OF THE ARMED FORCES IN THE U.S. AND ABROAD.

Table 14E: Alternative II-A Labor Force by Age Group, 1985-2060 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
Male													
1985	4371.	9058.	10038.	9476.	8221.	6591.	5279.	4636.	4251.	2819.	1013.	723.	66476.
1986	4365.	8764.	10146.	9697.	8671.	6722.	5430.	4613.	4213.	2795.	1049.	766.	67231.
1990	4182.	7886.	9862.	10315.	9344.	8195.	6410.	4902.	3956.	2706.	1126.	918.	69802.
1995	4002.	7368.	8527.	9995.	10090.	9208.	7832.	5862.	4103.	2487.	1086.	1051.	71612.
2000	4442.	7421.	8113.	8817.	9985.	10108.	8947.	7332.	5049.	2734.	1086.	1149.	75182.
2010	4484.	8335.	8885.	8404.	8349.	8799.	9637.	9116.	7129.	4238.	1372.	1200.	79948.
2020	4340.	7861.	8852.	9310.	9053.	8342.	8033.	7901.	7604.	5203.	1915.	1731.	80144.
2030	4604.	8169.	8634.	8800.	9005.	9208.	8707.	7517.	6367.	4512.	1905.	2288.	79717.
2040	4559.	8353.	9133.	9143.	8803.	8718.	8663.	8289.	6921.	4346.	1633.	2236.	80795.
2050	4616.	8285.	9038.	9337.	9294.	9057.	8482.	7862.	6892.	4782.	1769.	2043.	81458.
2060	4720.	8517.	9169.	9270.	9202.	9245.	8949.	8174.	6768.	4539.	1763.	2264.	82578.
Female													
1985	3769.	7543.	7699.	7113.	6360.	5213.	4039.	3412.	2991.	1944.	695.	466.	51244.
1986	3800.	7345.	7888.	7366.	6783.	5384.	4229.	3455.	2997.	1949.	722.	502.	52420.
1990	3702.	6845.	7891.	8225.	7591.	6943.	5317.	3943.	2958.	1936.	784.	620.	56755.
1995	3643.	6471.	7026.	8347.	8558.	8318.	6910.	5114.	3254.	1819.	729.	652.	60842.
2000	4034.	6608.	6604.	7368.	8488.	9170.	7908.	6423.	4029.	1962.	706.	710.	64011.
2010	4063.	7284.	7201.	6964.	7026.	7975.	8476.	7936.	5682.	3000.	888.	714.	67210.
2020	3935.	6854.	7127.	7727.	7622.	7532.	7016.	6863.	6031.	3645.	1244.	1009.	66605.
2030	4173.	7142.	6965.	7277.	7566.	8323.	7621.	6501.	5001.	3125.	1237.	1339.	66270.
2040	4130.	7274.	7357.	7569.	7389.	7861.	7569.	7178.	5448.	2986.	1037.	1317.	67115.
2050	4183.	7224.	7271.	7721.	7801.	8164.	7397.	6784.	5407.	3296.	1132.	1190.	67570.
2060	4276.	7424.	7380.	7657.	7712.	8326.	7804.	7048.	5290.	3109.	1125.	1315.	68464.
Total													
1985	8140.	16601.	17737.	16589.	14581.	11804.	9318.	8048.	7242.	4763.	1708.	1189.	117720.
1986	8165.	16109.	18034.	17063.	15455.	12106.	9659.	8068.	7210.	4743.	1770.	1268.	119652.
1990	7884.	14731.	17753.	18539.	16935.	15138.	11727.	8846.	6914.	4642.	1910.	1537.	126557.
1995	7645.	13839.	15553.	18342.	18648.	17526.	14742.	10976.	7358.	4306.	1815.	1704.	132454.
2000	8476.	14029.	14717.	16185.	18473.	19278.	16855.	13754.	9078.	4695.	1792.	1859.	139193.
2010	8546.	15619.	16086.	15368.	15375.	16774.	18113.	17053.	12811.	7238.	2260.	1914.	147158.
2020	8274.	14715.	15979.	17037.	16675.	15874.	15049.	14764.	13635.	8848.	3159.	2740.	146749.
2030	8777.	15311.	15599.	16077.	16571.	17531.	16328.	14018.	11368.	7637.	3143.	3627.	145987.
2040	8689.	15627.	16490.	16712.	16192.	16578.	16232.	15467.	12369.	7332.	2669.	3552.	147910.
2050	8799.	15509.	16309.	17059.	17095.	17221.	15879.	14646.	12299.	8078.	2901.	3233.	149028.
2060	8995.	15941.	16548.	16926.	16914.	17570.	16753.	15222.	12058.	7648.	2888.	3579.	151042.

NOTE: THE LABOR FORCE IS DEFINED AS THE EMPLOYED AND UNEMPLOYED U.S. CIVILIANS PLUS ALL MEMBERS OF THE ARMED FORCES IN THE U.S. AND ABROAD.

Table 14F: Alternative II-B Labor Force by Age Group, 1985-2060 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
Male													
1985	4371.	9058.	10038.	9476.	8221.	6591.	5279.	4636.	4251.	2819.	1013.	723.	66476.
1986	4291.	8760.	10158.	9650.	8688.	6723.	5406.	4596.	4226.	2752.	1029.	810.	67089.
1990	4174.	7900.	9858.	10275.	9347.	8176.	6376.	4873.	3937.	2597.	1094.	898.	69504.
1995	4032.	7452.	8621.	10103.	10192.	9282.	7895.	5896.	4121.	2470.	1042.	992.	72098.
2000	4454.	7459.	8150.	8848.	10007.	10117.	8939.	7310.	5021.	2679.	1036.	1080.	75099.
2010	4467.	8323.	8867.	8379.	8314.	8750.	9568.	9032.	7045.	4118.	1292.	1117.	79272.
2020	4323.	7850.	8834.	9282.	9015.	8296.	7975.	7828.	7515.	5056.	1804.	1612.	79390.
2030	4587.	8157.	8617.	8773.	8967.	9157.	8644.	7448.	6293.	4378.	1780.	2123.	78925.
2040	4542.	8341.	9114.	9116.	8765.	8669.	8600.	8212.	6840.	4208.	1520.	2067.	79994.
2050	4598.	8273.	9020.	9310.	9254.	9006.	8421.	7790.	6812.	4629.	1645.	1888.	80644.
2060	4702.	8504.	9150.	9242.	9163.	9193.	8884.	8098.	6688.	4392.	1637.	2090.	81744.
Female													
1985	3769.	7543.	7699.	7113.	6360.	5213.	4039.	3412.	2991.	1944.	695.	466.	51244.
1986	3832.	7439.	7868.	7463.	6757.	5439.	4278.	3452.	2967.	1934.	701.	483.	52611.
1990	3735.	6891.	7937.	8258.	7635.	7045.	5356.	3947.	2907.	1876.	740.	526.	56851.
1995	3620.	6442.	6992.	8289.	8506.	8254.	6855.	5055.	3215.	1772.	687.	569.	60256.
2000	3966.	6497.	6486.	7224.	8319.	8972.	7722.	6256.	3913.	1889.	655.	623.	62523.
2010	3970.	7118.	7030.	6786.	6845.	7757.	8228.	7686.	5487.	2871.	816.	623.	65217.
2020	3846.	6698.	6959.	7531.	7427.	7327.	6812.	6648.	5825.	3490.	1143.	880.	64586.
2030	4078.	6979.	6799.	7091.	7371.	8095.	7398.	6296.	4831.	2990.	1131.	1166.	64225.
2040	4036.	7108.	7181.	7375.	7199.	7645.	7347.	6953.	5262.	2856.	944.	1143.	65049.
2050	4088.	7059.	7098.	7523.	7600.	7940.	7180.	6570.	5222.	3151.	1030.	1032.	65492.
2060	4178.	7254.	7203.	7460.	7513.	8097.	7575.	6826.	5109.	2972.	1023.	1140.	66350.
Total													
1985	8140.	16601.	17737.	16589.	14581.	11804.	9318.	8048.	7242.	4763.	1708.	1189.	117720.
1986	8123.	16199.	18025.	17112.	15445.	12162.	9684.	8048.	7193.	4686.	1730.	1292.	119700.
1990	7909.	14791.	17795.	18533.	16981.	15221.	11732.	8820.	6845.	4473.	1833.	1423.	126355.
1995	7651.	13894.	15613.	18392.	18699.	17536.	14750.	10952.	7335.	4242.	1729.	1561.	132354.
2000	8420.	13956.	14636.	16071.	18326.	19089.	16661.	13567.	8934.	4568.	1691.	1703.	137622.
2010	8437.	15441.	15897.	15166.	15159.	16507.	17796.	16718.	12532.	6989.	2108.	1740.	144490.
2020	8169.	14548.	15793.	16813.	16442.	15623.	14787.	14476.	13341.	8546.	2946.	2492.	143976.
2030	8665.	15136.	15416.	15864.	16338.	17252.	16043.	13744.	11123.	7368.	2911.	3290.	143149.
2040	8578.	15449.	16296.	16491.	15964.	16314.	15947.	15165.	12102.	7064.	2464.	3210.	145043.
2050	8686.	15332.	16118.	16833.	16854.	16946.	15600.	14359.	12034.	7780.	2675.	2919.	146136.
2060	8880.	15758.	16354.	16702.	16676.	17290.	16460.	14924.	11798.	7364.	2660.	3230.	148094.

NOTE: THE LABOR FORCE IS DEFINED AS THE EMPLOYED AND UNEMPLOYED U.S. CIVILIANS PLUS ALL MEMBERS OF THE ARMED FORCES IN THE U.S. AND ABROAD.

Table 14G: Alternative III Labor Force by Age Group, 1985-2060 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
Male													
1985	4371.	9058.	10038.	9476.	8221.	6591.	5279.	4636.	4251.	2819.	1013.	723.	66476.
1986	4367.	8841.	10205.	9750.	8729.	6772.	5469.	4644.	4236.	2768.	990.	677.	67448.
1990	4157.	8002.	9989.	10446.	9485.	8332.	6512.	4965.	3982.	2627.	965.	669.	70133.
1995	4038.	7481.	8620.	10111.	10230.	9357.	7954.	5937.	4134.	2416.	997.	916.	72190.
2000	4391.	7344.	7998.	8709.	9886.	10029.	8880.	7255.	4962.	2579.	980.	1001.	74016.
2010	4034.	7828.	8495.	8063.	8027.	8490.	9324.	8821.	6881.	3937.	1204.	1054.	76158.
2020	3539.	6649.	7785.	8658.	8650.	7975.	7678.	7556.	7278.	4823.	1698.	1558.	73848.
2030	3412.	6268.	6897.	7395.	7953.	8564.	8287.	7128.	6026.	4127.	1627.	2078.	69762.
2040	3121.	5923.	6657.	6991.	7077.	7338.	7627.	7648.	6527.	3937.	1376.	2037.	66260.
2050	2880.	5366.	6088.	6615.	6837.	6948.	6805.	6573.	6015.	4210.	1483.	1865.	61686.
2060	2716.	5064.	5645.	6016.	6268.	6581.	6579.	6237.	5391.	3627.	1372.	2055.	57552.
Female													
1985	3769.	7543.	7699.	7113.	6360.	5213.	4039.	3412.	2991.	1944.	695.	466.	51244.
1986	3768.	7323.	7853.	7347.	6814.	5423.	4239.	3461.	3000.	1923.	656.	370.	52175.
1990	3590.	6748.	7782.	8121.	7610.	6972.	5301.	3915.	2913.	1845.	596.	246.	55641.
1995	3573.	6437.	6954.	8241.	8507.	8245.	6787.	5001.	3159.	1714.	615.	444.	59675.
2000	3850.	6413.	6395.	7047.	8152.	8724.	7486.	6042.	3746.	1767.	580.	491.	60694.
2010	3545.	6866.	6969.	6566.	6638.	7382.	7834.	7307.	5186.	2651.	705.	494.	62144.
2020	3115.	5854.	6393.	7079.	7207.	6915.	6406.	6221.	5438.	3197.	990.	709.	59524.
2030	3003.	5535.	5679.	6017.	6612.	7437.	6940.	5835.	4435.	2677.	935.	944.	56050.
2040	2746.	5219.	5484.	5698.	5880.	6353.	6370.	6273.	4817.	2529.	761.	916.	53046.
2050	2535.	4734.	5012.	5393.	5685.	6018.	5673.	5364.	4413.	2707.	825.	819.	49178.
2060	2390.	4469.	4654.	4902.	5209.	5700.	5488.	5088.	3939.	2305.	753.	896.	45794.
Total													
1985	8140.	16601.	17737.	16589.	14581.	11804.	9318.	8048.	7242.	4763.	1708.	1189.	117720.
1986	8135.	16163.	18058.	17097.	15543.	12195.	9708.	8105.	7235.	4691.	1646.	1047.	119623.
1990	7747.	14751.	17771.	18567.	17096.	15305.	11813.	8880.	6896.	4472.	1561.	915.	125774.
1995	7611.	13918.	15575.	18351.	18737.	17603.	14740.	10938.	7293.	4129.	1612.	1360.	131866.
2000	8241.	13758.	14393.	15756.	18038.	18753.	16367.	13297.	8708.	4347.	1559.	1492.	134710.
2010	7579.	14694.	15464.	14629.	14664.	15872.	17158.	16129.	12067.	6589.	1908.	1548.	138301.
2020	6653.	12503.	14178.	15738.	15857.	14890.	14085.	13778.	12716.	8020.	2688.	2266.	133372.
2030	6415.	11803.	12576.	13412.	14565.	16001.	15227.	12963.	10460.	6804.	2562.	3022.	125811.
2040	5867.	11141.	12141.	12689.	12958.	13692.	13997.	13921.	11344.	6466.	2137.	2953.	119306.
2050	5415.	10100.	11101.	12008.	12522.	12967.	12478.	11937.	10428.	6917.	2307.	2684.	110864.
2060	5105.	9533.	10300.	10918.	11478.	12281.	12068.	11325.	9330.	5931.	2125.	2951.	103346.

NOTE: THE LABOR FORCE IS DEFINED AS THE EMPLOYED AND UNEMPLOYED U.S. CIVILIANS PLUS ALL MEMBERS OF THE ARMED FORCES IN THE U.S. AND ABROAD.

Table 15A: Male OASDI Covered Workers by Age Group, 1947-1984 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
1947	2854.	4417.	4517.	4164.	3716.	3249.	2760.	2356.	1977.	1443.	825.	463.	32741.
1948	2888.	4427.	4494.	4211.	3754.	3323.	2764.	2378.	1957.	1511.	824.	463.	32994.
1949	2365.	4046.	4393.	4046.	3747.	3290.	2792.	2277.	1917.	1468.	822.	443.	31606.
1950	2530.	4215.	4497.	4135.	3889.	3419.	2827.	2417.	1951.	1478.	815.	447.	32620.
1951	3007.	4007.	4912.	4795.	4642.	4166.	3613.	2979.	2504.	1987.	1240.	667.	38518.
1952	3135.	3644.	4976.	4966.	4671.	4281.	3742.	3137.	2500.	2101.	1282.	753.	39187.
1953	3185.	3588.	4981.	5027.	4782.	4388.	3880.	3175.	2600.	2104.	1318.	774.	39801.
1954	2772.	3455.	4789.	5057.	4677.	4451.	3910.	3246.	2584.	2064.	1269.	812.	39086.
1955	3026.	3980.	5019.	5345.	5035.	4846.	4327.	3595.	2995.	2399.	1566.	1007.	43140.
1956	3202.	4214.	4996.	5354.	5193.	5009.	4481.	3818.	3068.	2543.	1671.	1069.	44618.
1957	3577.	5228.	5339.	5612.	5527.	5087.	4591.	3956.	3169.	2511.	1554.	1036.	47186.
1958	3294.	5225.	5178.	5532.	5493.	5132.	4622.	3991.	3211.	2523.	1492.	994.	46689.
1959	3636.	5382.	5195.	5494.	5634.	5149.	4768.	4137.	3306.	2510.	1428.	992.	47630.
1960	3748.	5455.	5148.	5464.	5591.	5188.	4818.	4183.	3336.	2605.	1392.	972.	47900.
1961	3745.	5564.	5146.	5367.	5508.	5268.	4851.	4207.	3446.	2567.	1368.	953.	47990.
1962	3883.	5895.	5197.	5292.	5496.	5348.	4861.	4279.	3520.	2605.	1312.	962.	48650.
1963	4030.	6198.	5319.	5175.	5465.	5356.	4927.	4341.	3603.	2625.	1301.	940.	49280.
1964	4441.	6483.	5442.	5128.	5377.	5436.	4904.	4440.	3692.	2684.	1301.	932.	50260.
1965	5206.	6731.	5574.	5153.	5416.	5464.	5002.	4536.	3803.	2793.	1359.	953.	51990.
1966	5842.	7197.	5759.	5221.	5360.	5451.	5116.	4649.	3853.	2891.	1396.	995.	53730.
1967	5833.	7625.	6098.	5270.	5292.	5465.	5213.	4637.	3945.	2986.	1462.	994.	54820.
1968	6086.	7941.	6404.	5371.	5186.	5416.	5202.	4699.	3958.	3053.	1522.	1032.	55870.
1969	6465.	8329.	6622.	5494.	5146.	5322.	5277.	4644.	4048.	3107.	1517.	1009.	56980.
1970	6308.	8639.	6760.	5564.	5126.	5287.	5242.	4671.	4084.	3122.	1522.	1005.	57330.
1971	6257.	8684.	7031.	5645.	5111.	5164.	5141.	4688.	4090.	3061.	1474.	974.	57320.
1972	6645.	8832.	7449.	5971.	5154.	5080.	5132.	4776.	4057.	3074.	1471.	969.	58610.
1973	7257.	9072.	7796.	6286.	5272.	4998.	5122.	4786.	4140.	3048.	1459.	984.	60220.
1974	7186.	9238.	8104.	6431.	5336.	4922.	4995.	4828.	4061.	3061.	1401.	957.	60520.
1975	6635.	9122.	8245.	6440.	5311.	4831.	4891.	4729.	4023.	3013.	1352.	928.	59520.
1976	6711.	9429.	8428.	6794.	5434.	4829.	4783.	4635.	4055.	2988.	1326.	928.	60340.
1977	6972.	9653.	8582.	7215.	5727.	4877.	4687.	4617.	4102.	2939.	1319.	930.	61620.
1978	7436.	9973.	8903.	7620.	6101.	5051.	4672.	4661.	4163.	3028.	1363.	989.	63960.
1979	7231.	10025.	9122.	7954.	6279.	5119.	4622.	4573.	4204.	2999.	1388.	1013.	64529.
1980	6842.	9939.	9304.	8311.	6541.	5210.	4494.	4514.	4198.	3066.	1388.	1013.	64819.
1981	6371.	9859.	9385.	8673.	6651.	5305.	4417.	4452.	4119.	3029.	1379.	1010.	64651.
1982	5488.	9457.	9419.	8574.	7241.	5483.	4276.	4299.	4100.	3101.	1409.	1045.	63892.
1983	5211.	9380.	9523.	8673.	7443.	5798.	4362.	4165.	4042.	3110.	1393.	1067.	64167.
1984	5425.	9783.	9983.	9104.	7827.	6159.	4642.	4247.	4074.	3096.	1316.	1022.	66678.

NOTE: THE COVERED WORKERS ARE THE EMPLOYED AND SELF-EMPLOYED WHO HAVE EARNED AT LEAST \$1 IN EMPLOYMENT COVERED BY SOCIAL SECURITY DURING THE YEAR. THE AGE GROUP, 16-19, INCLUDES A RELATIVELY SMALL NUMBER OF WORKERS UNDER AGE 16.

Table 15B:Female OASDI Covered Workers by Age Group,1947-1984 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
1947	2418.	3246.	2295.	1822.	1706.	1477.	1184.	852.	604.	346.	152.	65.	16167.
1948	2277.	3119.	2243.	1852.	1696.	1536.	1191.	900.	614.	367.	160.	69.	16024.
1949	1947.	2861.	2172.	1757.	1658.	1514.	1208.	881.	609.	362.	158.	67.	15194.
1950	1939.	2842.	2235.	1856.	1720.	1597.	1249.	958.	646.	385.	164.	69.	15660.
1951	2316.	3201.	2607.	2264.	2138.	2005.	1693.	1258.	930.	675.	361.	155.	19602.
1952	2419.	3187.	2630.	2352.	2235.	2119.	1787.	1375.	974.	742.	396.	178.	20393.
1953	2448.	3158.	2621.	2399.	2361.	2202.	1927.	1457.	1063.	780.	425.	200.	21039.
1954	2212.	3020.	2431.	2352.	2285.	2202.	1960.	1525.	1085.	792.	442.	218.	20524.
1955	2384.	3085.	2480.	2456.	2423.	2376.	2180.	1704.	1266.	917.	525.	264.	22060.
1956	2478.	3097.	2441.	2467.	2547.	2506.	2318.	1884.	1345.	1023.	594.	292.	22992.
1957	2486.	3114.	2399.	2460.	2593.	2562.	2414.	1975.	1445.	1028.	611.	315.	23404.
1958	2270.	3085.	2272.	2377.	2551.	2590.	2428.	2049.	1482.	1054.	601.	323.	23081.
1959	2512.	3206.	2329.	2364.	2672.	2677.	2541.	2170.	1589.	1074.	597.	336.	24070.
1960	2580.	3294.	2313.	2348.	2710.	2750.	2614.	2265.	1660.	1140.	597.	359.	24630.
1961	2550.	3372.	2310.	2272.	2679.	2784.	2662.	2317.	1756.	1154.	610.	364.	24830.
1962	2602.	3637.	2358.	2270.	2712.	2866.	2722.	2413.	1849.	1209.	615.	377.	25630.
1963	2623.	3880.	2433.	2238.	2705.	2896.	2800.	2474.	1948.	1249.	631.	383.	26260.
1964	2834.	4059.	2523.	2292.	2663.	3003.	2831.	2538.	2035.	1350.	648.	394.	27170.
1965	3350.	4335.	2687.	2335.	2704.	3086.	2934.	2627.	2128.	1422.	668.	414.	28690.
1966	3847.	4874.	2940.	2496.	2789.	3177.	3127.	2746.	2231.	1520.	689.	434.	30870.
1967	3867.	5300.	3228.	2589.	2840.	3227.	3241.	2818.	2322.	1594.	746.	448.	32220.
1968	4137.	5630.	3454.	2725.	2845.	3241.	3286.	2917.	2352.	1677.	776.	470.	33510.
1969	4483.	6063.	3701.	2832.	2922.	3266.	3386.	2974.	2433.	1749.	801.	470.	35080.
1970	4482.	6306.	3827.	2928.	2902.	3252.	3405.	3029.	2510.	1806.	840.	473.	35760.
1971	4523.	6396.	4061.	2975.	2888.	3163.	3320.	3084.	2504.	1798.	831.	477.	36020.
1972	4947.	6670.	4509.	3259.	2961.	3180.	3334.	3126.	2545.	1809.	815.	475.	37630.
1973	5544.	7034.	4932.	3542.	3139.	3192.	3341.	3160.	2617.	1808.	818.	483.	39610.
1974	5612.	7294.	5353.	3779.	3259.	3222.	3330.	3213.	2624.	1838.	810.	476.	40810.
1975	5304.	7297.	5607.	3864.	3333.	3166.	3266.	3167.	2603.	1819.	787.	467.	40680.
1976	5518.	7581.	5964.	4248.	3527.	3234.	3269.	3153.	2689.	1826.	780.	471.	42260.
1977	5788.	7913.	6239.	4718.	3844.	3326.	3301.	3186.	2758.	1841.	786.	480.	44180.
1978	6182.	8323.	6655.	5174.	4180.	3543.	3335.	3241.	2806.	1896.	818.	487.	46640.
1979	6163.	8476.	6991.	5611.	4435.	3683.	3379.	3241.	2902.	1931.	847.	512.	48171.
1980	5852.	8169.	7100.	5834.	4560.	3772.	3349.	3286.	2938.	1951.	840.	529.	48181.
1981	5517.	8176.	7279.	6226.	4701.	3904.	3393.	3249.	2969.	1952.	831.	552.	48749.
1982	5085.	7825.	7492.	6184.	5073.	4048.	3358.	3152.	3009.	2070.	835.	577.	48708.
1983	4822.	7772.	7678.	6378.	5280.	4303.	3406.	3098.	2952.	2117.	831.	595.	49233.
1984	5011.	8209.	8028.	6826.	5791.	4658.	3659.	3169.	2987.	2125.	822.	587.	51871.

NOTE: THE COVERED WORKERS ARE THE EMPLOYED AND SELF-EMPLOYED WHO HAVE EARNED AT LEAST \$1 IN EMPLOYMENT COVERED BY SOCIAL SECURITY DURING THE YEAR. THE AGE GROUP, 16-19, INCLUDES A RELATIVELY SMALL NUMBER OF WORKERS UNDER AGE 16.

Table 15C: Total OASDI Covered Workers by Age Group, 1947-1984 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
1947	5272.	7663.	6812.	5986.	5422.	4726.	3944.	3208.	2581.	1789.	977.	528.	48908.
1948	5165.	7546.	6737.	6063.	5450.	4859.	3955.	3278.	2571.	1878.	984.	532.	49018.
1949	4312.	6907.	6565.	5803.	5405.	4804.	4000.	3158.	2526.	1830.	980.	510.	46800.
1950	4469.	7057.	6732.	5991.	5609.	5016.	4076.	3375.	2597.	1863.	979.	516.	48280.
1951	5323.	7208.	7519.	7059.	6780.	6171.	5306.	4237.	3434.	2662.	1601.	822.	58120.
1952	5554.	6831.	7606.	7318.	6906.	6400.	5529.	4512.	3474.	2843.	1678.	931.	59580.
1953	5633.	6746.	7602.	7426.	7143.	6590.	5807.	4632.	3663.	2884.	1743.	974.	60840.
1954	4984.	6475.	7220.	7409.	6962.	6653.	5870.	4771.	3669.	2856.	1711.	1030.	59610.
1955	5410.	7065.	7499.	7801.	7458.	7222.	6507.	5299.	4261.	3316.	2091.	1271.	65200.
1956	5680.	7311.	7437.	7821.	7740.	7515.	6799.	5702.	4413.	3566.	2265.	1361.	67610.
1957	6063.	8342.	7738.	8072.	8120.	7649.	7005.	5931.	4614.	3539.	2165.	1351.	70590.
1958	5564.	8310.	7450.	7909.	8044.	7722.	7050.	6040.	4693.	3577.	2093.	1317.	69770.
1959	6148.	8588.	7524.	7858.	8306.	7826.	7309.	6307.	4895.	3584.	2025.	1328.	71700.
1960	6328.	8749.	7461.	7812.	8301.	7938.	7432.	6448.	4996.	3745.	1989.	1331.	72530.
1961	6295.	8936.	7456.	7639.	8187.	8052.	7513.	6524.	5202.	3721.	1978.	1317.	72820.
1962	6485.	9532.	7555.	7562.	8208.	8214.	7583.	6692.	5369.	3814.	1927.	1339.	74280.
1963	6653.	10078.	7752.	7413.	8170.	8252.	7727.	6815.	5551.	3874.	1932.	1323.	75540.
1964	7275.	10542.	7965.	7420.	8040.	8439.	7735.	6978.	5727.	4034.	1949.	1326.	77430.
1965	8556.	11066.	8261.	7488.	8120.	8550.	7936.	7163.	5931.	4215.	2027.	1367.	80680.
1966	9689.	12071.	8699.	7717.	8149.	8628.	8243.	7395.	6084.	4411.	2085.	1429.	84600.
1967	9700.	12925.	9326.	7859.	8132.	8692.	8454.	7455.	6267.	4580.	2208.	1442.	87040.
1968	10223.	13571.	9858.	8096.	8031.	8657.	8488.	7616.	6310.	4730.	2298.	1502.	89380.
1969	10948.	14392.	10323.	8326.	8068.	8588.	8663.	7618.	6481.	4856.	2318.	1479.	92060.
1970	10790.	14945.	10587.	8492.	8028.	8539.	8647.	7700.	6594.	4928.	2362.	1478.	93090.
1971	10780.	15080.	11092.	8620.	7999.	8327.	8461.	7772.	6594.	4859.	2305.	1451.	93340.
1972	11592.	15502.	11958.	9230.	8115.	8260.	8466.	7902.	6602.	4883.	2286.	1444.	96240.
1973	12801.	16106.	12728.	9828.	8411.	8190.	8463.	7946.	6757.	4856.	2277.	1467.	99830.
1974	12798.	16532.	13457.	10210.	8595.	8144.	8325.	8041.	6685.	4899.	2211.	1433.	101330.
1975	11939.	16419.	13852.	10304.	8644.	7997.	8157.	7896.	6626.	4832.	2139.	1395.	100200.
1976	12229.	17010.	14392.	11042.	8961.	8063.	8052.	7788.	6744.	4814.	2106.	1399.	102600.
1977	12760.	17566.	14821.	11933.	9571.	8203.	7988.	7803.	6860.	4780.	2105.	1410.	105800.
1978	13618.	18296.	15558.	12794.	10281.	8594.	8007.	7902.	6969.	4924.	2181.	1476.	110600.
1979	13394.	18501.	16113.	13565.	10714.	8802.	8001.	7814.	7106.	4930.	2235.	1525.	112700.
1980	12695.	18107.	16404.	14145.	11101.	8981.	7843.	7801.	7135.	5017.	2229.	1542.	113000.
1981	11888.	18035.	16665.	14899.	11352.	9209.	7810.	7702.	7088.	4982.	2209.	1562.	113400.
1982	10572.	17282.	16911.	14757.	12314.	9531.	7634.	7452.	7109.	5171.	2244.	1623.	112600.
1983	10034.	17152.	17201.	15051.	12723.	10101.	7768.	7263.	6994.	5227.	2223.	1663.	113400.
1984	10436.	17992.	18011.	15930.	13617.	10817.	8301.	7416.	7061.	5221.	2139.	1609.	118549.

NOTE: THE COVERED WORKERS ARE THE EMPLOYED AND SELF-EMPLOYED WHO HAVE EARNED AT LEAST \$1 IN EMPLOYMENT COVERED BY SOCIAL SECURITY DURING THE YEAR. THE AGE GROUP, 16-19, INCLUDES A RELATIVELY SMALL NUMBER OF WORKERS UNDER AGE 16.

Table 15D: Alternative I OASDI Covered Workers by Age Group, 1985-2060 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
Male													
1985	5545.	9718.	10201.	9480.	8213.	6388.	4784.	4242.	4053.	3124.	1326.	984.	68058.
1986	5630.	9532.	10374.	9723.	8638.	6509.	4958.	4250.	4027.	3104.	1385.	1045.	69176.
1990	5622.	8858.	10287.	10463.	9321.	7950.	5999.	4626.	3826.	2973.	1453.	1196.	72573.
1995	5455.	8442.	9040.	10199.	10141.	8955.	7445.	5618.	4008.	2753.	1415.	1345.	74814.
2000	6130.	8669.	8714.	9096.	10126.	9926.	8704.	7159.	4986.	3013.	1386.	1399.	79306.
2010	6554.	10022.	9694.	8789.	8613.	8836.	9637.	9115.	7143.	4717.	1786.	1436.	86340.
2020	6750.	10125.	10230.	9952.	9392.	8453.	8164.	8054.	7759.	5869.	2501.	2054.	89303.
2030	7608.	11174.	10594.	10042.	9838.	9506.	8889.	7733.	6578.	5165.	2577.	2710.	92416.
2040	7930.	12024.	11872.	11053.	10190.	9590.	9306.	8686.	7180.	5014.	2229.	2655.	97729.
2050	8500.	12618.	12357.	11853.	11366.	10537.	9644.	8773.	7523.	5626.	2429.	2438.	103664.
2060	9144.	13678.	13250.	12428.	11821.	11283.	10741.	9639.	7813.	5682.	2542.	2720.	110741.
Female													
1985	4988.	8309.	8250.	7171.	6209.	4967.	3854.	3241.	2996.	2163.	803.	593.	53546.
1986	5087.	8246.	8485.	7466.	6651.	5163.	4058.	3300.	2998.	2166.	850.	648.	55119.
1990	5130.	7981.	8686.	8465.	7550.	6739.	5211.	3860.	2964.	2157.	954.	791.	60487.
1995	5141.	7764.	7924.	8705.	8600.	8136.	6864.	5111.	3283.	2056.	933.	855.	65373.
2000	5780.	8006.	7580.	7847.	8664.	9080.	8004.	6556.	4095.	2243.	925.	899.	69679.
2010	6138.	8976.	8197.	7422.	7235.	8041.	8703.	8210.	5829.	3455.	1193.	898.	74297.
2020	6325.	9027.	8549.	8385.	7855.	7660.	7329.	7243.	6292.	4255.	1676.	1263.	75859.
2030	7125.	9974.	8857.	8438.	8213.	8619.	7984.	6929.	5306.	3733.	1733.	1676.	78587.
2040	7425.	10697.	9895.	9282.	8493.	8677.	8346.	7790.	5800.	3602.	1480.	1662.	83152.
2050	7961.	11233.	10285.	9934.	9461.	9521.	8627.	7838.	6057.	4049.	1621.	1516.	88103.
2060	8560.	12164.	11019.	10398.	9819.	10175.	9596.	8596.	6262.	4069.	1694.	1685.	94039.
Total													
1985	10533.	18028.	18451.	16652.	14422.	11355.	8638.	7483.	7049.	5287.	2129.	1576.	121604.
1986	10717.	17779.	18859.	17189.	15289.	11672.	9016.	7551.	7025.	5270.	2236.	1693.	124295.
1990	10752.	16839.	18973.	18928.	16871.	14689.	11209.	8485.	6791.	5130.	2407.	1987.	133060.
1995	10596.	16206.	16964.	18904.	18741.	17091.	14309.	10729.	7290.	4809.	2348.	2200.	140187.
2000	11910.	16675.	16295.	16942.	18791.	19006.	16708.	13715.	9081.	5255.	2311.	2298.	148986.
2010	12692.	18998.	17890.	16211.	15847.	16877.	18341.	17324.	12972.	8173.	2979.	2334.	160637.
2020	13075.	19152.	18779.	18337.	17247.	16113.	15492.	15297.	14051.	10124.	4177.	3317.	165162.
2030	14733.	21148.	19451.	18480.	18051.	18125.	16873.	14662.	11884.	8899.	4309.	4386.	171003.
2040	15355.	22722.	21767.	20335.	18683.	18268.	17652.	16477.	12981.	8616.	3709.	4317.	180880.
2050	16461.	23851.	22642.	21786.	20828.	20058.	18271.	16611.	13580.	9675.	4050.	3954.	191768.
2060	17704.	25842.	24268.	22827.	21641.	21458.	20337.	18236.	14075.	9751.	4236.	4406.	204780.

NOTE: THE COVERED WORKERS ARE THE EMPLOYED AND SELF-EMPLOYED WHO HAVE EARNED AT LEAST \$1 IN EMPLOYMENT COVERED BY SOCIAL SECURITY DURING THE YEAR. THE AGE GROUP, 16-19, INCLUDES A RELATIVELY SMALL NUMBER OF WORKERS UNDER AGE 16.

Table 15E: Alternative II-A OASDI Covered Workers by Age Group, 1985-2060 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
Male													
1985	5545.	9718.	10201.	9480.	8213.	6388.	4784.	4242.	4053.	3124.	1326.	984.	68058.
1986	5622.	9537.	10380.	9733.	8654.	6518.	4960.	4252.	4029.	3077.	1360.	1022.	69145.
1990	5571.	8837.	10273.	10463.	9358.	7972.	5994.	4619.	3823.	2958.	1440.	1173.	72481.
1995	5392.	8408.	9011.	10198.	10196.	9002.	7453.	5619.	4011.	2721.	1391.	1310.	74713.
2000	5985.	8503.	8541.	8949.	10030.	9832.	8594.	7071.	4930.	2950.	1366.	1378.	78130.
2010	6009.	9496.	9296.	8475.	8357.	8581.	9345.	8869.	6987.	4580.	1734.	1426.	83157.
2020	5816.	8957.	9261.	9388.	9062.	8136.	7823.	7743.	7517.	5661.	2430.	2061.	83853.
2030	6171.	9307.	9033.	8874.	9014.	8980.	8480.	7368.	6295.	4912.	2440.	2725.	83597.
2040	6110.	9517.	9555.	9220.	8811.	8502.	8436.	8123.	6842.	4727.	2086.	2662.	84591.
2050	6186.	9439.	9456.	9416.	9303.	8832.	8260.	7705.	6814.	5205.	2263.	2431.	85311.
2060	6325.	9703.	9593.	9348.	9211.	9016.	8715.	8010.	6690.	4940.	2257.	2695.	86504.
Female													
1985	4988.	8309.	8250.	7171.	6209.	4967.	3854.	3241.	2996.	2163.	803.	593.	53546.
1986	5076.	8220.	8470.	7453.	6646.	5158.	4052.	3296.	2996.	2155.	834.	627.	54983.
1990	5067.	7874.	8608.	8386.	7507.	6694.	5162.	3824.	2940.	2128.	920.	745.	59856.
1995	5047.	7617.	7823.	8576.	8522.	8049.	6764.	5034.	3232.	2001.	877.	780.	64321.
2000	5581.	7796.	7410.	7620.	8456.	8832.	7749.	6332.	3946.	2134.	859.	821.	67538.
2010	5587.	8572.	8013.	7150.	6982.	7676.	8290.	7814.	5549.	3248.	1083.	817.	70781.
2020	5411.	8074.	7945.	7923.	7572.	7250.	6892.	6784.	5914.	3962.	1519.	1155.	70399.
2030	5738.	8401.	7760.	7470.	7520.	8009.	7483.	6426.	4905.	3403.	1516.	1532.	70163.
2040	5679.	8570.	8197.	7764.	7345.	7567.	7434.	7095.	5344.	3250.	1270.	1505.	71019.
2050	5752.	8506.	8104.	7921.	7752.	7857.	7265.	6705.	5303.	3587.	1386.	1360.	71500.
2060	5880.	8741.	8223.	7858.	7666.	8014.	7665.	6967.	5189.	3386.	1378.	1503.	72468.
Total													
1985	10533.	18028.	18451.	16652.	14422.	11355.	8638.	7483.	7049.	5287.	2129.	1576.	121604.
1986	10697.	17758.	18849.	17186.	15300.	11676.	9012.	7548.	7026.	5233.	2194.	1649.	124128.
1990	10638.	16712.	18881.	18849.	16864.	14666.	11157.	8443.	6763.	5087.	2361.	1917.	132337.
1995	10439.	16025.	16835.	18775.	18718.	17050.	14217.	10653.	7243.	4722.	2267.	2090.	139034.
2000	11566.	16299.	15950.	16569.	18486.	18665.	16344.	13403.	8876.	5084.	2225.	2200.	145668.
2010	11596.	18068.	17309.	15625.	15340.	16257.	17635.	16683.	12537.	7828.	2816.	2244.	153938.
2020	11227.	17030.	17206.	17311.	16634.	15385.	14714.	14526.	13431.	9623.	3948.	3216.	154252.
2030	11909.	17707.	16793.	16344.	16534.	16989.	15963.	13794.	11200.	8315.	3956.	4257.	153760.
2040	11789.	18086.	17752.	16984.	16156.	16068.	15870.	15219.	12185.	7977.	3356.	4167.	155610.
2050	11938.	17945.	17561.	17338.	17055.	16690.	15525.	14411.	12117.	8792.	3649.	3791.	156812.
2060	12205.	18444.	17817.	17206.	16877.	17029.	16379.	14977.	11879.	8326.	3634.	4198.	158972.

NOTE: THE COVERED WORKERS ARE THE EMPLOYED AND SELF-EMPLOYED WHO HAVE EARNED AT LEAST \$1 IN EMPLOYMENT COVERED BY SOCIAL SECURITY DURING THE YEAR. THE AGE GROUP, 16-19, INCLUDES A RELATIVELY SMALL NUMBER OF WORKERS UNDER AGE 16.

Table 15F: Alternative II-B OASDI Covered Workers by Age Group, 1985-2060 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
Male													
1985	5545.	9718.	10201.	9480.	8213.	6388.	4784.	4242.	4053.	3124.	1326.	984.	68058.
1986	5469.	9498.	10368.	9673.	8673.	6513.	4921.	4223.	4038.	3040.	1343.	1059.	68817.
1990	5392.	8700.	10136.	10333.	9341.	7898.	5865.	4523.	3775.	2861.	1417.	1143.	71385.
1995	5332.	8410.	9032.	10245.	10272.	9024.	7435.	5598.	4004.	2709.	1348.	1230.	74639.
2000	5902.	8470.	8524.	8945.	10053.	9811.	8514.	6996.	4885.	2907.	1320.	1310.	77638.
2010	5896.	9416.	9238.	8437.	8345.	8529.	9218.	8738.	6898.	4488.	1661.	1347.	82211.
2020	5706.	8881.	9204.	9347.	9048.	8086.	7716.	7629.	7421.	5549.	2328.	1947.	82862.
2030	6054.	9229.	8977.	8834.	9000.	8925.	8364.	7259.	6214.	4808.	2325.	2567.	82557.
2040	5995.	9437.	9496.	9179.	8798.	8450.	8321.	8003.	6754.	4618.	1981.	2498.	83530.
2050	6069.	9360.	9397.	9374.	9289.	8779.	8147.	7591.	6726.	5083.	2146.	2281.	84243.
2060	6206.	9622.	9533.	9306.	9197.	8961.	8596.	7892.	6605.	4824.	2139.	2527.	85406.
Female													
1985	4988.	8309.	8250.	7171.	6209.	4967.	3854.	3241.	2996.	2163.	803.	593.	53546.
1986	5103.	8247.	8440.	7511.	6614.	5192.	4085.	3289.	2970.	2143.	809.	595.	54996.
1990	5017.	7734.	8559.	8309.	7468.	6701.	5124.	3792.	2890.	2071.	864.	636.	59163.
1995	4945.	7495.	7743.	8464.	8423.	7936.	6651.	4942.	3189.	1952.	823.	675.	63238.
2000	5421.	7654.	7288.	7474.	8290.	8632.	7531.	6142.	3838.	2065.	797.	734.	65867.
2010	5403.	8407.	7870.	7001.	6831.	7485.	8034.	7555.	5379.	3134.	997.	728.	68825.
2020	5234.	7917.	7802.	7760.	7408.	7070.	6680.	6561.	5736.	3824.	1399.	1029.	68421.
2030	5550.	8240.	7620.	7315.	7356.	7809.	7252.	6213.	4757.	3283.	1389.	1363.	68148.
2040	5493.	8403.	8049.	7603.	7185.	7377.	7204.	6861.	5182.	3134.	1160.	1335.	68985.
2050	5563.	8341.	7958.	7757.	7583.	7661.	7040.	6483.	5143.	3458.	1265.	1205.	69458.
2060	5686.	8572.	8075.	7695.	7499.	7813.	7427.	6736.	5032.	3264.	1257.	1331.	70385.
Total													
1985	10533.	18028.	18451.	16652.	14422.	11355.	8638.	7483.	7049.	5287.	2129.	1576.	121604.
1986	10571.	17745.	18807.	17183.	15287.	11705.	9006.	7511.	7008.	5183.	2152.	1653.	123813.
1990	10409.	16434.	18694.	18642.	16808.	14599.	10989.	8315.	6665.	4932.	2280.	1779.	130548.
1995	10277.	15905.	16775.	18708.	18695.	16960.	14085.	10540.	7193.	4661.	2171.	1906.	137877.
2000	11323.	16123.	15812.	16419.	18343.	18443.	16045.	13139.	8723.	4972.	2117.	2045.	143505.
2010	11300.	17823.	17108.	15439.	15176.	16014.	17252.	16293.	12277.	7622.	2658.	2075.	151036.
2020	10940.	16799.	17006.	17107.	16457.	15156.	14396.	14189.	13157.	9373.	3727.	2976.	151283.
2030	11605.	17468.	16597.	16149.	16356.	16734.	15616.	13473.	10971.	8091.	3714.	3930.	150705.
2040	11488.	17840.	17545.	16783.	15983.	15827.	15525.	14864.	11936.	7752.	3141.	3833.	152515.
2050	11633.	17701.	17355.	17132.	16872.	16439.	15187.	14075.	11870.	8541.	3412.	3485.	153701.
2060	11893.	18193.	17608.	17001.	16696.	16773.	16023.	14628.	11636.	8087.	3395.	3857.	155791.

NOTE: THE COVERED WORKERS ARE THE EMPLOYED AND SELF-EMPLOYED WHO HAVE EARNED AT LEAST \$1 IN EMPLOYMENT COVERED BY SOCIAL SECURITY DURING THE YEAR. THE AGE GROUP, 16-19, INCLUDES A RELATIVELY SMALL NUMBER OF WORKERS UNDER AGE 16.

Table 15G: Alternative III OASDI Covered Workers by Age Group, 1985-2060 (in thousands)

Year	Age Group												Total (16+)
	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
Male													
1985	5545.	9718.	10201.	9480.	8213.	6388.	4784.	4242.	4053.	3124.	1326.	984.	68058.
1986	5557.	9559.	10419.	9785.	8716.	6560.	4989.	4265.	4039.	3059.	1300.	928.	69175.
1990	4959.	8462.	10025.	10405.	9538.	8029.	5844.	4473.	3764.	2944.	1319.	941.	70703.
1995	5137.	8256.	8906.	10170.	10299.	9037.	7358.	5540.	3977.	2674.	1317.	1180.	73851.
2000	5627.	8196.	8267.	8752.	9950.	9685.	8328.	6848.	4802.	2837.	1280.	1245.	75816.
2010	5155.	8720.	8766.	8094.	8101.	8267.	8866.	8438.	6722.	4368.	1600.	1307.	78401.
2020	4521.	7406.	8032.	8691.	8731.	7766.	7333.	7280.	7170.	5390.	2266.	1933.	76518.
2030	4359.	6981.	7115.	7423.	8027.	8339.	7913.	6868.	5937.	4617.	2214.	2584.	72378.
2040	3987.	6596.	6867.	7018.	7143.	7145.	7282.	7367.	6431.	4402.	1870.	2533.	68642.
2050	3679.	5977.	6281.	6640.	6901.	6766.	6498.	6331.	5926.	4714.	2020.	2318.	64050.
2060	3470.	5640.	5824.	6038.	6327.	6408.	6282.	6007.	5311.	4062.	1873.	2556.	59797.
Female													
1985	4988.	8309.	8250.	7171.	6209.	4967.	3854.	3241.	2996.	2163.	803.	593.	53546.
1986	4998.	8144.	8434.	7417.	6649.	5160.	4049.	3295.	2994.	2136.	759.	490.	54524.
1990	4584.	7249.	8283.	7996.	7301.	6474.	4928.	3697.	2906.	2062.	692.	378.	56549.
1995	4763.	7253.	7604.	8279.	8307.	7798.	6487.	4838.	3128.	1901.	735.	568.	61661.
2000	5148.	7382.	7116.	7222.	8069.	8343.	7224.	5891.	3691.	1954.	705.	608.	63355.
2010	4731.	7920.	7721.	6727.	6594.	7109.	7597.	7157.	5127.	2942.	865.	608.	65098.
2020	4158.	6743.	7086.	7245.	7146.	6657.	6237.	6118.	5402.	3562.	1217.	872.	62443.
2030	4009.	6368.	6291.	6168.	6560.	7158.	6753.	5738.	4407.	2993.	1154.	1161.	58761.
2040	3665.	6009.	6073.	5837.	5835.	6117.	6200.	6169.	4786.	2826.	939.	1127.	55585.
2050	3384.	5449.	5553.	5525.	5640.	5794.	5522.	5275.	4386.	3028.	1018.	1008.	51581.
2060	3190.	5143.	5155.	5023.	5169.	5487.	5342.	5004.	3915.	2581.	930.	1103.	48042.
Total													
1985	10533.	18028.	18451.	16652.	14422.	11355.	8638.	7483.	7049.	5287.	2129.	1576.	121604.
1986	10554.	17702.	18852.	17202.	15365.	11720.	9038.	7560.	7033.	5194.	2059.	1418.	123699.
1990	9543.	15711.	18308.	18401.	16839.	14503.	10771.	8170.	6670.	5006.	2011.	1319.	127252.
1995	9899.	15509.	16510.	18450.	18606.	16835.	13845.	10378.	7105.	4575.	2052.	1748.	135512.
2000	10775.	15578.	15383.	15974.	18019.	18028.	15552.	12740.	8493.	4791.	1985.	1853.	139170.
2010	9886.	16640.	16487.	14820.	14695.	15376.	16463.	15595.	11849.	7309.	2465.	1915.	143499.
2020	8678.	14149.	15117.	15936.	15876.	14422.	13569.	13398.	12572.	8953.	3483.	2805.	138960.
2030	8368.	13348.	13407.	13591.	14588.	15497.	14666.	12606.	10343.	7611.	3368.	3745.	131139.
2040	7653.	12605.	12941.	12855.	12978.	13263.	13483.	13536.	11217.	7228.	2808.	3660.	124227.
2050	7063.	11426.	11834.	12164.	12541.	12559.	12020.	11606.	10312.	7742.	3038.	3325.	115631.
2060	6660.	10783.	10979.	11061.	11496.	11895.	11624.	11011.	9226.	6643.	2802.	3659.	107839.

NOTE: THE COVERED WORKERS ARE THE EMPLOYED AND SELF-EMPLOYED WHO HAVE EARNED AT LEAST \$1 IN EMPLOYMENT COVERED BY SOCIAL SECURITY DURING THE YEAR. THE AGE GROUP, 16-19, INCLUDES A RELATIVELY SMALL NUMBER OF WORKERS UNDER AGE 16.

TABLE 16: COMPARISON OF OASDI COVERED WORKERS TO WORKERS IN THE U.S. ECONOMY, 1951-1984

YEAR	WORKERS IN THE U.S. ECONOMY (IN THOUSANDS)			OASDI COVERED WORKERS (IN THOUSANDS)			RATIO OF OASDI COVERED WORKERS TO WORKERS IN THE U.S. ECONOMY		
	WAGE AND SALARY	SELF EMPLOYED	TOTAL	WAGE AND SALARY	SELF EMPLOYED	TOTAL	WAGE AND SALARY	SELF EMPLOYED	TOTAL
1951	56412.	9699.	63059.	54630.	4190.	58120.	.9684	.4320	.9217
1952	57700.	9637.	63850.	56060.	4240.	59580.	.9716	.4400	.9331
1953	58877.	9475.	64723.	57220.	4340.	60840.	.9719	.4580	.9400
1954	57350.	9329.	63462.	55940.	4350.	59610.	.9754	.4663	.9393
1955	59053.	9149.	65220.	59560.	6810.	65200.	1.0086	.7443	.9997
1956	60773.	8981.	66660.	61560.	7390.	67610.	1.0129	.8228	1.0142
1957	61246.	8821.	66870.	64730.	7150.	70590.	1.0569	.8106	1.0556
1958	59758.	8611.	65672.	64040.	7130.	69770.	1.0717	.8280	1.0624
1959	61500.	8428.	67183.	66000.	7060.	71700.	1.0732	.8377	1.0672
1960	62608.	8305.	68290.	66980.	6870.	72530.	1.0698	.8272	1.0621
1961	62792.	8177.	68321.	67360.	6790.	72820.	1.0727	.8304	1.0659
1962	64443.	8009.	69528.	68890.	6720.	74280.	1.0690	.8391	1.0684
1963	65470.	7722.	70499.	70310.	6590.	75540.	1.0739	.8534	1.0715
1964	67112.	7652.	72046.	72230.	6480.	77430.	1.0763	.8468	1.0747
1965	69529.	7526.	73813.	75430.	6550.	80680.	1.0849	.8703	1.0930
1966	73341.	7271.	76021.	79460.	6630.	84600.	1.0834	.9118	1.1128
1967	75280.	7188.	77820.	82020.	6470.	87040.	1.0895	.9001	1.1185
1968	77419.	7115.	79458.	84470.	6570.	89380.	1.0911	.9234	1.1249
1969	79664.	7199.	81409.	87200.	6350.	92060.	1.0946	.8821	1.1308
1970	79573.	7093.	81860.	88180.	6270.	93090.	1.1082	.8840	1.1372
1971	79380.	7117.	82173.	88460.	6290.	93340.	1.1144	.8838	1.1359
1972	81338.	7198.	84597.	91220.	6600.	96240.	1.1215	.9169	1.1376
1973	84676.	7264.	87383.	94610.	7100.	99830.	1.1173	.9774	1.1424
1974	86012.	7458.	89003.	96190.	7040.	101330.	1.1183	.9440	1.1385
1975	84414.	7420.	88017.	94900.	7000.	100200.	1.1242	.9434	1.1384
1976	86681.	7392.	90894.	97230.	7400.	102600.	1.1217	1.0011	1.1288
1977	89630.	7669.	94145.	100450.	7480.	105800.	1.1207	.9754	1.1238
1978	93832.	8063.	98165.	104010.	8040.	110600.	1.1085	.9971	1.1267
1979	96795.	8394.	100910.	106920.	8180.	112700.	1.1046	.9745	1.1168
1980	97148.	8665.	101398.	107200.	8200.	113000.	1.1035	.9463	1.1144
1981	97943.	8759.	102535.	107500.	8290.	113400.	1.0976	.9465	1.1060
1982	96616.	8927.	101695.	106500.	8500.	112600.	1.1023	.9522	1.1072
1983	97077.	9219.	103036.	107000.	8900.	113400.	1.1022	.9654	1.1006
1984	101201.	9420.	107224.	111950.	9300.	118549.	1.1062	.9873	1.1056

NOTE: TOTALS ARE NOT EQUAL TO THE SUM OF WAGE AND SALARY AND SELF EMPLOYED BECAUSE PERSONS WITH BOTH TYPES OF EMPLOYMENT DURING THE YEAR ARE INCLUDED IN EACH TYPE.

TABLE 16A: COMPARISON OF OASDI COVERED WORKERS TO WORKERS IN THE U.S. ECONOMY, 1985-2060 FOR ALT I OF 1986 TRUSTEES REPORTS

YEAR	WORKERS IN THE U.S. ECONOMY (IN THOUSANDS)			OASDI COVERED WORKERS (IN THOUSANDS)			RATIO OF OASDI COVERED WORKERS TO WORKERS IN THE U.S. ECONOMY		
	WAGE AND SALARY	SELF EMPLOYED	TOTAL	WAGE AND SALARY	SELF EMPLOYED	TOTAL	WAGE AND SALARY	SELF EMPLOYED	TOTAL
1985	103629.	9269.	109420.	115020.	9304.	121604.	1.1099	1.0038	1.1114
1986	105793.	9665.	111908.	117698.	9456.	124295.	1.1125	.9784	1.1107
1987	107869.	9969.	114218.	119985.	9600.	126650.	1.1123	.9630	1.1088
1988	109608.	10224.	116153.	122143.	9806.	128959.	1.1144	.9591	1.1103
1989	111383.	10500.	118145.	124016.	10030.	131009.	1.1134	.9552	1.1089
1990	113010.	10781.	119998.	125912.	10222.	133060.	1.1142	.9481	1.1089
1991	114495.	11061.	121713.	127803.	10442.	135082.	1.1162	.9440	1.1098
1992	115502.	11319.	122944.	129060.	10582.	136471.	1.1174	.9349	1.1100
1993	116441.	11566.	124099.	130195.	10806.	137755.	1.1181	.9343	1.1100
1994	117314.	11814.	125190.	131178.	10981.	138892.	1.1182	.9295	1.1094
1995	118193.	12068.	126294.	132317.	11210.	140187.	1.1195	.9289	1.1100
1996	120031.	12256.	128258.	134058.	11347.	142024.	1.1169	.9259	1.1073
1997	121620.	12418.	129956.	135670.	11474.	143725.	1.1155	.9240	1.1060
1998	123195.	12579.	131639.	137293.	11602.	145438.	1.1144	.9223	1.1048
1999	124855.	12748.	133412.	138985.	11735.	147224.	1.1132	.9205	1.1035
2000	126503.	12916.	135173.	140655.	11867.	148986.	1.1119	.9188	1.1022
2005	133336.	13614.	142475.	147398.	12398.	156102.	1.1055	.9107	1.0956
2010	136571.	13944.	145931.	151695.	12737.	160637.	1.1107	.9134	1.1008
2015	138370.	14128.	147854.	154258.	12941.	163344.	1.1148	.9160	1.1048
2020	139521.	14246.	149084.	155975.	13086.	165162.	1.1179	.9186	1.1078
2025	140986.	14395.	150649.	158024.	13257.	167331.	1.1209	.9210	1.1107
2030	143838.	14686.	153696.	161491.	13548.	171003.	1.1227	.9225	1.1126
2035	147868.	15098.	158003.	166005.	13927.	175782.	1.1227	.9224	1.1125
2040	152281.	15549.	162718.	170819.	14331.	180880.	1.1217	.9217	1.1116
2045	156732.	16003.	167475.	175741.	14744.	186092.	1.1213	.9213	1.1112
2050	161470.	16487.	172537.	181101.	15193.	191768.	1.1216	.9216	1.1115
2055	166698.	17021.	178123.	187031.	15691.	198047.	1.1220	.9219	1.1119
2060	172362.	17599.	184175.	193390.	16224.	204780.	1.1220	.9219	1.1119

NOTE: TOTALS ARE NOT EQUAL TO THE SUM OF WAGE AND SALARY AND SELF EMPLOYED BECAUSE PERSONS WITH BOTH TYPES OF EMPLOYMENT DURING THE YEAR ARE INCLUDED IN EACH TYPE.

TABLE 16B: COMPARISON OF OASDI COVERED WORKERS TO WORKERS IN THE U.S. ECONOMY, 1985-2060 FOR ALT II-A OF 1986 TRUSTEES REPORTS

YEAR	WORKERS IN THE U.S. ECONOMY (IN THOUSANDS)			OASDI COVERED WORKERS (IN THOUSANDS)			RATIO OF OASDI COVERED WORKERS TO WORKERS IN THE U.S. ECONOMY		
	WAGE AND SALARY	SELF EMPLOYED	TOTAL	WAGE AND SALARY	SELF EMPLOYED	TOTAL	WAGE AND SALARY	SELF EMPLOYED	TOTAL
1985	103629.	9269.	109420.	115026.	9303.	121604.	1.1100	1.0037	1.1114
1986	105631.	9657.	111743.	117535.	9442.	124128.	1.1127	.9777	1.1108
1987	107604.	9954.	113947.	119657.	9606.	126330.	1.1120	.9650	1.1087
1988	109273.	10203.	115808.	121699.	9795.	128522.	1.1137	.9600	1.1098
1989	110961.	10472.	117709.	123469.	10014.	130462.	1.1127	.9563	1.1083
1990	112464.	10743.	119432.	125192.	10224.	132337.	1.1132	.9517	1.1081
1991	113770.	11009.	120961.	126828.	10407.	134107.	1.1148	.9453	1.1087
1992	114727.	11260.	122136.	127926.	10590.	135348.	1.1150	.9405	1.1082
1993	115662.	11506.	123286.	129053.	10790.	136628.	1.1158	.9378	1.1082
1994	116526.	11753.	124368.	130028.	10989.	137756.	1.1159	.9350	1.1077
1995	117409.	12005.	125474.	131149.	11194.	139034.	1.1170	.9324	1.1081
1996	118838.	12151.	127001.	132497.	11299.	140456.	1.1149	.9299	1.1059
1997	120045.	12274.	128290.	133726.	11393.	141752.	1.1140	.9282	1.1049
1998	121201.	12393.	129526.	134960.	11489.	143053.	1.1135	.9271	1.1044
1999	122405.	12516.	130813.	136217.	11587.	144379.	1.1128	.9258	1.1037
2000	123591.	12637.	132080.	137439.	11682.	145668.	1.1120	.9244	1.1029
2005	128488.	13138.	137314.	142317.	12059.	150811.	1.1076	.9179	1.0983
2010	130719.	13366.	139697.	145282.	12289.	153938.	1.1114	.9194	1.1019
2015	131103.	13405.	140108.	146070.	12345.	154766.	1.1142	.9209	1.1046
2020	130410.	13334.	139368.	145585.	12304.	154252.	1.1164	.9227	1.1068
2025	129570.	13248.	138469.	144906.	12247.	153532.	1.1184	.9244	1.1088
2030	129651.	13257.	138556.	145121.	12265.	153760.	1.1193	.9252	1.1097
2035	130516.	13345.	139481.	146028.	12341.	154721.	1.1188	.9248	1.1093
2040	131373.	13433.	140396.	146867.	12412.	155610.	1.1179	.9240	1.1084
2045	131879.	13485.	140937.	147403.	12458.	156178.	1.1177	.9238	1.1081
2050	132366.	13534.	141457.	148001.	12508.	156812.	1.1181	.9242	1.1085
2055	133112.	13611.	142255.	148892.	12583.	157756.	1.1185	.9245	1.1090
2060	134140.	13716.	143354.	150040.	12680.	158972.	1.1185	.9245	1.1089

NOTE: TOTALS ARE NOT EQUAL TO THE SUM OF WAGE AND SALARY AND SELF EMPLOYED BECAUSE PERSONS WITH BOTH TYPES OF EMPLOYMENT DURING THE YEAR ARE INCLUDED IN EACH TYPE.

TABLE 16C: COMPARISON OF OASDI COVERED WORKERS TO WORKERS IN THE U.S. ECONOMY, 1985-2060 FOR ALT II-B OF 1986 TRUSTEES REPORTS

YEAR	WORKERS IN THE U.S. ECONOMY (IN THOUSANDS)			OASDI COVERED WORKERS (IN THOUSANDS)			RATIO OF OASDI COVERED WORKERS TO WORKERS IN THE U.S. ECONOMY		
	WAGE AND SALARY	SELF EMPLOYED	TOTAL	WAGE AND SALARY	SELF EMPLOYED	TOTAL	WAGE AND SALARY	SELF EMPLOYED	TOTAL
1985	103629.	9269.	109420.	115029.	9302.	121604.	1.1100	1.0036	1.1114
1986	105446.	9642.	111548.	117235.	9401.	123813.	1.1118	.9750	1.1099
1987	107045.	9913.	113365.	118791.	9547.	125456.	1.1097	.9631	1.1067
1988	108280.	10131.	114777.	120296.	9730.	127114.	1.1110	.9604	1.1075
1989	109870.	10389.	116571.	121788.	9967.	128791.	1.1085	.9594	1.1048
1990	111327.	10653.	118243.	123390.	10172.	130548.	1.1084	.9548	1.1041
1991	112705.	10922.	119844.	125095.	10386.	132420.	1.1099	.9509	1.1049
1992	113866.	11185.	121230.	126472.	10581.	133921.	1.1107	.9460	1.1047
1993	114942.	11440.	122524.	127836.	10770.	135426.	1.1122	.9414	1.1053
1994	115856.	11689.	123656.	128867.	10959.	136606.	1.1123	.9375	1.1047
1995	116736.	11939.	124757.	129980.	11163.	137877.	1.1135	.9350	1.1052
1996	117909.	12059.	126011.	131201.	11258.	139165.	1.1127	.9335	1.1044
1997	118867.	12157.	127034.	132250.	11337.	140270.	1.1126	.9326	1.1042
1998	119798.	12252.	128029.	133299.	11418.	141376.	1.1127	.9319	1.1042
1999	120704.	12345.	128998.	134331.	11496.	142464.	1.1129	.9313	1.1044
2000	121588.	12435.	129943.	135318.	11572.	143505.	1.1129	.9306	1.1044
2005	125577.	12843.	134205.	139587.	11900.	148005.	1.1116	.9266	1.1028
2010	127724.	13063.	136500.	142460.	12123.	151036.	1.1154	.9281	1.1065
2015	128053.	13096.	136851.	143208.	12177.	151822.	1.1184	.9298	1.1094
2020	127323.	13022.	136072.	142699.	12134.	151283.	1.1208	.9318	1.1118
2025	126455.	12933.	135144.	141984.	12073.	150525.	1.1228	.9335	1.1138
2030	126512.	12939.	135204.	142154.	12087.	150705.	1.1236	.9342	1.1146
2035	127340.	13024.	136090.	143028.	12162.	151632.	1.1232	.9338	1.1142
2040	128186.	13110.	136993.	143861.	12233.	152515.	1.1223	.9331	1.1133
2045	128698.	13162.	137541.	144400.	12278.	153086.	1.1220	.9328	1.1130
2050	129151.	13209.	138025.	144980.	12328.	153701.	1.1226	.9333	1.1136
2055	129883.	13284.	138807.	145838.	12401.	154611.	1.1228	.9335	1.1139
2060	130868.	13384.	139860.	146951.	12495.	155791.	1.1229	.9336	1.1139

NOTE: TOTALS ARE NOT EQUAL TO THE SUM OF WAGE AND SALARY AND SELF EMPLOYED BECAUSE PERSONS WITH BOTH TYPES OF EMPLOYMENT DURING THE YEAR ARE INCLUDED IN EACH TYPE.

TABLE 16D: COMPARISON OF OASDI COVERED WORKERS TO WORKERS IN THE U.S. ECONOMY, 1985-2060 FOR ALT III OF 1986 TRUSTEES REPORTS

YEAR	WORKERS IN THE U.S. ECONOMY (IN THOUSANDS)			OASDI COVERED WORKERS (IN THOUSANDS)			RATIO OF OASDI COVERED WORKERS TO WORKERS IN THE U.S. ECONOMY		
	WAGE AND SALARY	SELF EMPLOYED	TOTAL	WAGE AND SALARY	SELF EMPLOYED	TOTAL	WAGE AND SALARY	SELF EMPLOYED	TOTAL
	1985	103629.	9269.	109420.	115034.	9301.	121604.	1.1101	1.0035
1986	105291.	9636.	111393.	117113.	9392.	123699.	1.1123	.9747	1.1105
1987	106476.	9885.	112788.	118192.	9443.	124842.	1.1100	.9553	1.1069
1988	106083.	9989.	112511.	117996.	9577.	124783.	1.1123	.9588	1.1091
1989	108287.	10276.	114928.	119425.	10007.	126481.	1.1029	.9738	1.1005
1990	108276.	10441.	115083.	120176.	9918.	127252.	1.1099	.9499	1.1057
1991	109665.	10693.	116677.	120778.	10421.	128168.	1.1013	.9746	1.0985
1992	111206.	10982.	118456.	122751.	10559.	130251.	1.1038	.9615	1.0996
1993	112608.	11253.	120081.	124492.	10769.	132135.	1.1055	.9570	1.1004
1994	113891.	11528.	121596.	126069.	10969.	133857.	1.1069	.9515	1.1008
1995	115067.	11800.	123005.	127581.	11159.	135512.	1.1088	.9457	1.1017
1996	115606.	11855.	123582.	128256.	11207.	136221.	1.1094	.9453	1.1023
1997	116262.	11923.	124283.	129026.	11264.	137032.	1.1098	.9448	1.1026
1998	116871.	11985.	124933.	129791.	11321.	137837.	1.1105	.9446	1.1033
1999	117368.	12036.	125464.	130455.	11370.	138536.	1.1115	.9446	1.1042
2000	117813.	12082.	125940.	131058.	11414.	139170.	1.1124	.9447	1.1050
2005	120048.	12311.	128330.	133755.	11611.	142008.	1.1142	.9432	1.1066
2010	121096.	12418.	129450.	135174.	11714.	143499.	1.1163	.9432	1.1085
2015	119821.	12288.	128087.	133927.	11596.	142168.	1.1177	.9437	1.1099
2020	116967.	11995.	125036.	130905.	11334.	138960.	1.1192	.9449	1.1114
2025	113461.	11635.	121289.	127056.	11001.	134875.	1.1198	.9455	1.1120
2030	110360.	11317.	117973.	123537.	10696.	131139.	1.1194	.9451	1.1116
2035	107681.	11043.	115109.	120425.	10427.	127836.	1.1184	.9442	1.1106
2040	104698.	10737.	111921.	117026.	10132.	124227.	1.1177	.9437	1.1100
2045	101096.	10367.	108070.	113056.	9789.	120013.	1.1183	.9442	1.1105
2050	97311.	9979.	104024.	108928.	9431.	115631.	1.1194	.9451	1.1116
2055	93794.	9619.	100264.	105056.	9096.	111521.	1.1201	.9457	1.1123
2060	90702.	9301.	96959.	101588.	8796.	107839.	1.1200	.9456	1.1122

NOTE: TOTALS ARE NOT EQUAL TO THE SUM OF WAGE AND SALARY AND SELF EMPLOYED BECAUSE PERSONS WITH BOTH TYPES OF EMPLOYMENT DURING THE YEAR ARE INCLUDED IN EACH TYPE.

TABLE 17: GROSS NATIONAL PRODUCT AND POTENTIAL GROSS NATIONAL PRODUCT BY COMPONENT, 1950-1984

YEAR	NON-INST. U. S. POPULATION <16+> (000)	LABOR FORCE PART. RATE (%)	FULL EMPLOYMENT			PRODUC- TIVITY (\$/HRPD)	HOURS PAID PER WEEK (HRPD/W)	POTENTIAL GNP 1972\$ (BILLION)	RATIO OF ACTUAL TO POTENTIAL GNP (%)	ACTUAL GNP 1972\$ (BILLION)
			LABOR FORCE (000)	UNEM- PLOYMENT RATE (%)	EMPLOYMENT (000)					
1950	106645.	60.0	63966.	4.2	61286.	4.24	39.8	538.	99.3	535.
1951	107721.	59.9	64579.	4.2	61873.	4.38	39.9	562.	103.1	579.
1952	108823.	60.0	65326.	4.2	62609.	4.52	39.9	587.	102.4	601.
1953	110601.	59.8	66184.	4.1	63463.	4.67	39.6	610.	102.2	624.
1954	111671.	60.4	67416.	4.1	64658.	4.80	39.1	632.	97.5	616.
1955	112732.	60.3	67966.	4.1	65186.	4.87	39.6	653.	100.6	658.
1956	113811.	61.1	69527.	4.1	66670.	4.96	39.3	676.	99.4	672.
1957	115065.	60.9	70121.	4.1	67239.	5.15	38.8	699.	97.8	684.
1958	116363.	61.3	71342.	4.1	68424.	5.28	38.5	724.	94.1	681.
1959	117881.	60.7	71577.	4.1	68643.	5.38	39.0	749.	96.4	722.
1960	119759.	61.0	73041.	4.1	70017.	5.51	38.6	774.	95.2	737.
1961	121343.	61.1	74092.	4.2	71010.	5.62	38.6	801.	94.4	757.
1962	122981.	60.3	74121.	4.2	71037.	5.80	38.7	829.	96.5	800.
1963	125154.	60.1	75205.	4.2	72046.	5.91	38.8	860.	96.8	833.
1964	127224.	59.9	76207.	4.2	72984.	6.08	38.7	893.	98.2	876.
1965	129236.	59.7	77141.	4.3	73824.	6.23	38.8	928.	100.2	929.
1966	131181.	59.8	78420.	4.4	74970.	6.40	38.6	964.	102.2	985.
1967	133320.	60.4	80525.	4.4	76958.	6.57	38.0	999.	101.2	1011.
1968	135563.	60.3	81772.	4.4	78141.	6.74	37.8	1035.	102.2	1058.
1969	137840.	60.9	83903.	4.5	80136.	6.82	37.7	1072.	101.5	1088.
1970	140267.	61.6	86475.	4.5	82557.	6.97	37.1	1110.	97.8	1086.
1971	143024.	61.4	87760.	4.6	83758.	7.16	36.9	1150.	97.6	1122.
1972	146571.	61.1	89599.	4.6	85450.	7.25	37.0	1192.	99.5	1186.
1973	149417.	61.1	91354.	4.7	87060.	7.39	36.9	1235.	101.6	1254.
1974	152333.	62.2	94797.	4.7	90303.	7.45	36.5	1278.	97.6	1246.
1975	155330.	62.9	97718.	4.7	93076.	7.56	36.1	1321.	93.3	1232.
1976	158289.	62.9	99611.	4.8	94860.	7.67	36.1	1365.	95.1	1298.
1977	161166.	63.2	101937.	4.8	97055.	7.77	36.0	1411.	97.0	1370.
1978	164026.	63.9	104763.	4.8	99724.	7.86	35.8	1459.	98.6	1439.
1979	166946.	64.4	107513.	4.8	102363.	7.94	35.6	1505.	98.3	1479.
1980	169841.	65.0	110414.	4.8	105158.	8.02	35.3	1548.	95.3	1475.
1981	172272.	65.2	112287.	4.7	106987.	8.13	35.2	1592.	95.0	1512.
1982	174451.	66.0	115190.	4.7	109822.	8.23	34.8	1635.	90.5	1480.
1983	176414.	65.9	116257.	4.6	110886.	8.30	35.0	1675.	91.6	1535.
1984	178608.	65.6	117149.	4.6	111784.	8.38	35.3	1719.	95.4	1639.

TABLE 17A: ALTERNATIVE I GROSS NATIONAL PRODUCT AND POTENTIAL GROSS NATIONAL PRODUCT BY COMPONENT, 1985-2060

FULL EMPLOYMENT										
YEAR	NON-INST. U.S. POPULATION <16+> (000)	LABOR FORCE PART. RATE (%)	LABOR FORCE (000)	UNEM- PLOYMENT RATE (%)	EMPLOYMENT (000)	PRODUC- TIVITY (\$/HRPD)	HOURS PAID PER WEEK (HRPD/W)	POTENTIAL GNP 1972\$ (BILLION)	RATIO OF ACTUAL TO POTENTIAL GNP (%)	ACTUAL GNP 1972\$ (BILLION)
1985	180463.	66.0	119179.	4.6	113745.	8.50	35.1	1764.	95.3	1681.
1986	182637.	66.4	121302.	4.5	115795.	8.63	35.1	1823.	96.1	1752.
1987	184881.	66.7	123245.	4.5	117674.	8.78	35.0	1883.	97.0	1825.
1988	186762.	67.0	125090.	4.5	119473.	8.95	35.0	1946.	97.5	1897.
1989	188450.	67.3	126868.	4.4	121222.	9.12	35.0	2010.	98.1	1973.
1990	190028.	67.7	128570.	4.4	122913.	9.29	34.9	2074.	98.9	2051.
1991	191636.	68.1	130452.	4.4	124764.	9.45	34.9	2139.	99.4	2126.
1992	193167.	68.3	132007.	4.3	126291.	9.64	34.9	2206.	99.4	2193.
1993	194831.	68.7	133759.	4.3	127994.	9.81	34.8	2274.	99.4	2261.
1994	196494.	68.9	135414.	4.3	129605.	10.00	34.8	2345.	99.4	2331.
1995	198241.	69.3	137301.	4.3	131425.	10.18	34.8	2417.	99.4	2403.
1996	200090.	69.3	138704.	4.3	132781.	10.45	34.7	2505.	99.3	2488.
1997	201981.	69.4	140143.	4.3	134173.	10.74	34.7	2599.	99.2	2579.
1998	203893.	69.4	141557.	4.3	135527.	11.04	34.6	2696.	99.2	2673.
1999	205780.	69.5	142991.	4.3	136900.	11.34	34.6	2795.	99.2	2772.
2000	207608.	69.6	144403.	4.2	138266.	11.65	34.6	2897.	99.2	2873.
2005	217181.	68.9	149736.	4.2	143387.	13.35	34.4	3424.	99.2	3396.
2010	226345.	67.8	153364.	4.2	146861.	15.24	34.2	3985.	99.2	3952.
2015	234630.	66.2	155412.	4.2	148838.	17.41	34.1	4590.	99.2	4552.
2020	242342.	64.7	156769.	4.2	150106.	19.90	33.9	5265.	99.2	5222.
2025	250006.	63.4	158524.	4.3	151707.	22.74	33.7	6051.	99.2	6001.
2030	257492.	62.8	161825.	4.3	154786.	25.97	33.6	7014.	99.2	6957.
2035	264230.	63.0	166368.	4.4	159114.	29.61	33.4	8179.	99.2	8112.
2040	270446.	63.3	171297.	4.3	163846.	33.73	33.2	9547.	99.2	9469.
2045	276791.	63.7	176288.	4.3	168619.	38.44	33.1	11142.	99.2	11051.
2050	284037.	63.9	181632.	4.4	173713.	43.84	32.9	13024.	99.2	12918.
2055	292309.	64.2	187535.	4.4	179358.	49.99	32.7	15258.	99.2	15133.
2060	301412.	64.3	193909.	4.4	185455.	56.99	32.6	17897.	99.2	17750.

NOTE: 1) FULL-EMPLOYMENT REFLECTS THE ASSUMED MAXIMUM SUSTAINABLE LEVEL OF ECONOMIC GROWTH.
 2) EMPLOYMENT IS THE AVERAGE WEEKLY EMPLOYED LABOR FORCE DURING THE YEAR.
 3) POTENTIAL GNP IS CALCULATED AS THE PRODUCT OF THE FULL-EMPLOYMENT VALUES OF EMPLOYMENT, PRODUCTIVITY, HOURS PER WEEK, AND A VALUE OF 52 WEEKS PER YEAR.

TABLE 17B: ALTERNATIVE II-A GROSS NATIONAL PRODUCT AND POTENTIAL GROSS NATIONAL PRODUCT BY COMPONENT, 1985-2060

FULL EMPLOYMENT										
YEAR	NON-INST. U. S. POPULATION <16+> (OOO)	LABOR FORCE PART. RATE (%)	LABOR FORCE (OOO)	UNEM- PLOYMENT RATE (%)	EMPLOYMENT (OOO)	PRODUC- TIVITY (\$/HRPD)	HOURS PAID PER WEEK (HRPD/W)	POTENTIAL GNP 1972\$ (BILLION)	RATIO OF ACTUAL TO POTENTIAL GNP (%)	ACTUAL GNP 1972\$ (BILLION)
1985	180463.	66.0	119179.	4.6	113745.	8.50	35.1	1764.	95.2	1680.
1986	182438.	66.3	120949.	4.5	115458.	8.64	35.0	1817.	95.9	1743.
1987	184557.	66.5	122732.	4.5	117185.	8.78	35.0	1870.	96.6	1806.
1988	186329.	66.7	124327.	4.5	118757.	8.93	34.9	1925.	97.0	1868.
1989	187919.	67.0	125855.	4.4	120267.	9.10	34.8	1982.	97.5	1933.
1990	189407.	67.2	127314.	4.4	121712.	9.27	34.8	2039.	98.1	2000.
1991	190932.	67.5	128884.	4.4	123265.	9.44	34.7	2097.	98.3	2062.
1992	192391.	67.7	130306.	4.3	124664.	9.61	34.6	2156.	98.3	2120.
1993	193979.	67.9	131749.	4.3	126071.	9.78	34.5	2214.	98.3	2177.
1994	195583.	68.1	133223.	4.3	127508.	9.95	34.5	2274.	98.3	2236.
1995	197264.	68.3	134792.	4.3	129023.	10.12	34.4	2336.	98.3	2296.
1996	199212.	68.3	136011.	4.3	130203.	10.36	34.3	2407.	98.3	2366.
1997	201069.	68.2	137199.	4.3	131354.	10.59	34.3	2479.	98.3	2436.
1998	202947.	68.2	138357.	4.3	132463.	10.84	34.2	2553.	98.3	2509.
1999	204802.	68.1	139532.	4.3	133588.	11.09	34.1	2628.	98.3	2583.
2000	206598.	68.1	140682.	4.2	134703.	11.34	34.1	2706.	98.3	2659.
2005	215756.	67.3	145290.	4.2	139130.	12.70	33.7	3098.	98.3	3044.
2010	223811.	66.0	147788.	4.2	141566.	14.26	33.4	3506.	98.3	3445.
2015	230422.	64.3	148229.	4.2	142033.	16.03	33.1	3914.	98.3	3845.
2020	235953.	62.5	147496.	4.2	141331.	18.04	32.7	4337.	98.3	4262.
2025	240826.	60.9	146647.	4.2	140473.	20.29	32.4	4801.	98.3	4717.
2030	244889.	60.0	146812.	4.2	140587.	22.80	32.1	5346.	98.3	5253.
2035	247769.	59.6	147783.	4.2	141517.	25.60	31.8	5982.	98.3	5878.
2040	249567.	59.6	148709.	4.2	142419.	28.74	31.4	6691.	98.3	6574.
2045	250812.	59.5	149261.	4.2	142962.	32.27	31.1	7467.	98.3	7337.
2050	252207.	59.4	149815.	4.2	143478.	36.26	30.8	8337.	98.3	8192.
2055	253922.	59.3	150689.	4.2	144315.	40.74	30.5	9327.	98.3	9165.
2060	255922.	59.3	151861.	4.2	145437.	45.75	30.2	10452.	98.3	10270.

NOTE: 1) FULL-EMPLOYMENT REFLECTS THE ASSUMED MAXIMUM SUSTAINABLE LEVEL OF ECONOMIC GROWTH.
 2) EMPLOYMENT IS THE AVERAGE WEEKLY EMPLOYED LABOR FORCE DURING THE YEAR.
 3) POTENTIAL GNP IS CALCULATED AS THE PRODUCT OF THE FULL-EMPLOYMENT VALUES OF EMPLOYMENT, PRODUCTIVITY, HOURS PER WEEK, AND A VALUE OF 52 WEEKS PER YEAR.

TABLE 17C: ALTERNATIVE II-B GROSS NATIONAL PRODUCT AND POTENTIAL GROSS NATIONAL PRODUCT BY COMPONENT, 1985-2060

FULL EMPLOYMENT										
YEAR	NON-INST. U. S. POPULATION <16+> (000)	LABOR FORCE PART. RATE (%)	LABOR FORCE (000)	UNEM- PLOYMENT RATE (%)	EMPLOYMENT (000)	PRODUC- TIVITY (\$/HRPD)	HOURS PAID PER WEEK (HRPD/W)	POTENTIAL GNP 1972\$ (BILLION)	RATIO OF ACTUAL TO POTENTIAL GNP (%)	ACTUAL GNP 1972\$ (BILLION)
1985	180463.	66.0	119179.	4.6	113745.	8.50	35.1	1764.	95.2	1680.
1986	182438.	66.2	120817.	4.5	115332.	8.64	35.0	1813.	95.3	1728.
1987	184557.	66.4	122473.	4.5	116937.	8.78	34.9	1862.	95.4	1777.
1988	186329.	66.5	123921.	4.5	118369.	8.93	34.8	1912.	95.4	1824.
1989	187919.	66.7	125311.	4.4	119747.	9.08	34.7	1962.	95.8	1879.
1990	189407.	66.9	126628.	4.4	121056.	9.24	34.6	2011.	96.3	1936.
1991	190932.	67.1	128055.	4.4	122472.	9.38	34.5	2059.	96.7	1992.
1992	192391.	67.2	129335.	4.3	123735.	9.53	34.4	2107.	97.1	2045.
1993	193979.	67.3	130633.	4.3	125003.	9.68	34.3	2157.	97.2	2097.
1994	195583.	67.5	131960.	4.3	126299.	9.84	34.2	2208.	97.2	2146.
1995	197264.	67.6	133373.	4.3	127665.	9.99	34.1	2260.	97.2	2196.
1996	199212.	67.5	134438.	4.3	128697.	10.20	34.0	2318.	97.2	2254.
1997	201069.	67.4	135470.	4.3	129699.	10.39	33.9	2373.	97.3	2309.
1998	202947.	67.2	136470.	4.3	130656.	10.59	33.8	2429.	97.3	2365.
1999	204802.	67.1	137485.	4.3	131628.	10.80	33.7	2488.	97.3	2422.
2000	206598.	67.0	138475.	4.2	132590.	11.01	33.6	2547.	97.3	2479.
2005	215756.	66.3	142984.	4.2	136921.	12.10	33.1	2849.	97.3	2773.
2010	223811.	65.0	145418.	4.2	139296.	13.40	32.6	3160.	97.3	3076.
2015	230422.	63.3	145826.	4.2	139716.	14.84	32.1	3459.	97.3	3367.
2020	235953.	61.5	145077.	4.2	139013.	16.46	31.6	3759.	97.3	3659.
2025	240826.	59.9	144216.	4.2	138145.	18.24	31.1	4078.	97.3	3970.
2030	244889.	59.0	144364.	4.2	138243.	20.20	30.7	4453.	97.3	4334.
2035	247769.	58.6	145314.	4.2	139153.	22.35	30.2	4886.	97.3	4756.
2040	249567.	58.6	146221.	4.2	140036.	24.73	29.8	5359.	97.3	5216.
2045	250812.	58.5	146758.	4.2	140565.	27.38	29.3	5865.	97.3	5709.
2050	252207.	58.4	147296.	4.2	141065.	30.32	28.9	6422.	97.3	6251.
2055	253922.	58.3	148150.	4.2	141868.	33.57	28.4	7044.	97.3	6857.
2060	255922.	58.3	149301.	4.2	142971.	37.16	28.0	7740.	97.3	7535.

NOTE: 1) FULL-EMPLOYMENT REFLECTS THE ASSUMED MAXIMUM SUSTAINABLE LEVEL OF ECONOMIC GROWTH.
 2) EMPLOYMENT IS THE AVERAGE WEEKLY EMPLOYED LABOR FORCE DURING THE YEAR.
 3) POTENTIAL GNP IS CALCULATED AS THE PRODUCT OF THE FULL-EMPLOYMENT VALUES OF EMPLOYMENT, PRODUCTIVITY, HOURS PER WEEK, AND A VALUE OF 52 WEEKS PER YEAR.

TABLE 17D: ALTERNATIVE III GROSS NATIONAL PRODUCT AND POTENTIAL GROSS NATIONAL PRODUCT BY COMPONENT, 1985-2060

YEAR	NON-INST. U.S. POPULATION <16+> (000)	LABOR FORCE PART. RATE (%)	FULL EMPLOYMENT				POTENTIAL GNP 1972\$ (BILLION)	RATIO OF ACTUAL TO POTENTIAL GNP (%)	ACTUAL GNP 1972\$ (BILLION)	
			LABOR FORCE (000)	UNEM- PLOMENT RATE (%)	EMPLOYMENT (000)	PRODUC- TIVITY (\$/HRPD)				HOURS PAID PER WEEK (HRPD/W)
1985	180463.	66.0	119179.	4.6	113745.	8.50	35.1	1764.	95.1	1679.
1986	182365.	66.1	120495.	4.5	115025.	8.65	35.0	1809.	95.2	1721.
1987	184364.	66.1	121909.	4.5	116399.	8.76	34.8	1847.	94.0	1735.
1988	186027.	66.2	123102.	4.5	117575.	8.89	34.7	1884.	92.2	1737.
1989	187520.	66.2	124192.	4.4	118665.	9.02	34.5	1922.	93.6	1798.
1990	188924.	66.3	125317.	4.4	119803.	9.14	34.4	1958.	91.1	1783.
1991	190377.	66.5	126549.	4.4	121031.	9.23	34.3	1990.	92.7	1844.
1992	191770.	66.5	127622.	4.3	122096.	9.32	34.1	2019.	93.4	1886.
1993	193311.	66.6	128708.	4.3	123161.	9.41	34.0	2048.	94.1	1927.
1994	194864.	66.6	129804.	4.3	124235.	9.51	33.9	2081.	94.6	1970.
1995	196511.	66.7	130984.	4.3	125378.	9.62	33.7	2116.	95.0	2010.
1996	198270.	66.5	131810.	4.3	126182.	9.78	33.6	2155.	95.2	2051.
1997	200077.	66.3	132602.	4.3	126953.	9.92	33.5	2191.	95.3	2089.
1998	201907.	66.0	133358.	4.3	127677.	10.07	33.3	2227.	95.5	2127.
1999	203715.	65.8	134125.	4.3	128411.	10.23	33.2	2266.	95.5	2164.
2000	205465.	65.6	134865.	4.2	129133.	10.38	33.1	2304.	95.5	2201.
2005	214120.	64.8	138649.	4.2	132784.	11.18	32.4	2502.	95.5	2389.
2010	220884.	63.3	139815.	4.2	133971.	12.19	31.8	2696.	95.5	2575.
2015	225605.	61.3	138350.	4.1	132650.	13.29	31.1	2853.	95.5	2725.
2020	228715.	59.1	135146.	4.1	129632.	14.51	30.5	2984.	95.5	2849.
2025	230551.	56.9	131230.	4.1	125889.	15.83	29.9	3098.	95.5	2958.
2030	230984.	55.3	127739.	4.1	122540.	17.25	29.3	3222.	95.5	3077.
2035	229896.	54.2	124630.	4.0	119582.	18.81	28.7	3360.	95.5	3209.
2040	227258.	53.3	121122.	4.0	116229.	20.53	28.2	3493.	95.5	3336.
2045	223448.	52.3	116929.	4.0	112217.	22.42	27.6	3610.	95.5	3447.
2050	219092.	51.4	112588.	4.0	108051.	24.48	27.0	3721.	95.5	3553.
2055	214409.	50.7	108601.	4.0	104224.	26.72	26.5	3839.	95.5	3666.
2060	209561.	50.1	105063.	4.0	100829.	29.14	26.0	3971.	95.5	3792.

NOTE: 1) FULL-EMPLOYMENT REFLECTS THE ASSUMED MAXIMUM SUSTAINABLE LEVEL OF ECONOMIC GROWTH.
 2) EMPLOYMENT IS THE AVERAGE WEEKLY EMPLOYED LABOR FORCE DURING THE YEAR.
 3) POTENTIAL GNP IS CALCULATED AS THE PRODUCT OF THE FULL-EMPLOYMENT VALUES OF EMPLOYMENT, PRODUCTIVITY, HOURS PER WEEK, AND A VALUE OF 52 WEEKS PER YEAR.

TABLE 18: ACTUAL GROSS NATIONAL PRODUCT BY COMPONENT, 1950-1984

ACTUAL										
YEAR	NON-INST. U. S. POPULATION <16+> (000)	LABOR FORCE PART RATE (%)	LABOR FORCE (000)	UNEM- PLOYMENT RATE (%)	EMPLOYMENT (000)	PRODUC- TIVITY (\$/HRPD)	HOURS PAID PER WEEK (HRPD/W)	REAL GNP 1972\$ (BILLION)	GNP DEFLATOR (#)	NOMINAL GNP (BILLION)
1950	106645.	59.9	63858.	5.1	60569.	4.27	39.8	535.	53.6	286.
1951	107721.	60.4	65117.	3.2	63059.	4.43	39.9	579.	57.1	331.
1952	108823.	60.4	65730.	2.9	63850.	4.54	39.9	601.	57.9	348.
1953	110601.	60.2	66560.	2.8	64723.	4.68	39.6	624.	58.8	367.
1954	111671.	60.0	66993.	5.3	63462.	4.77	39.1	616.	59.5	367.
1955	112732.	60.4	68072.	4.2	65220.	4.90	39.6	658.	60.8	400.
1956	113811.	61.0	69409.	4.0	66660.	4.93	39.3	672.	62.8	422.
1957	115065.	60.6	69729.	4.1	66870.	5.07	38.8	684.	64.9	444.
1958	116363.	60.4	70275.	6.5	65672.	5.18	38.5	681.	66.0	450.
1959	117881.	60.2	70921.	5.3	67183.	5.30	39.0	722.	67.6	488.
1960	119759.	60.2	72142.	5.3	68290.	5.38	38.6	737.	68.7	507.
1961	121343.	60.2	73031.	6.4	68321.	5.52	38.6	757.	69.3	525.
1962	122981.	59.7	73442.	5.3	69528.	5.72	38.7	800.	70.6	565.
1963	125154.	59.6	74571.	5.5	70499.	5.85	38.8	833.	71.7	597.
1964	127224.	59.6	75830.	5.0	72046.	6.04	38.7	876.	72.8	638.
1965	129236.	59.7	77178.	4.4	73813.	6.24	38.8	929.	74.4	691.
1966	131181.	60.1	78893.	3.6	76021.	6.45	38.6	985.	76.8	756.
1967	133320.	60.6	80793.	3.7	77820.	6.58	38.0	1011.	79.1	800.
1968	135563.	60.7	82272.	3.4	79458.	6.77	37.8	1058.	82.5	873.
1969	137840.	61.1	84239.	3.4	81409.	6.81	37.7	1088.	86.8	944.
1970	140267.	61.3	85960.	4.8	81860.	6.87	37.1	1086.	91.4	993.
1971	143024.	61.0	87186.	5.7	82173.	7.12	36.9	1122.	96.0	1078.
1972	146571.	61.1	89483.	5.5	84597.	7.29	37.0	1186.	100.0	1186.
1973	149417.	61.4	91750.	4.8	87383.	7.48	36.9	1254.	105.8	1326.
1974	152333.	61.8	94163.	5.5	89003.	7.38	36.5	1246.	115.1	1434.
1975	155330.	61.8	95952.	8.3	88017.	7.45	36.1	1232.	125.8	1549.
1976	158289.	62.1	98296.	7.5	90894.	7.61	36.1	1298.	132.3	1718.
1977	161166.	62.8	101133.	6.9	94145.	7.77	36.0	1370.	140.0	1918.
1978	164026.	63.6	104364.	5.9	98165.	7.87	35.8	1439.	150.3	2164.
1979	166946.	64.1	107044.	5.7	100910.	7.92	35.6	1479.	163.4	2418.
1980	169841.	64.2	109042.	7.0	101398.	7.92	35.3	1475.	178.4	2632.
1981	172272.	64.3	110813.	7.5	102535.	8.06	35.2	1512.	195.6	2958.
1982	174451.	64.4	112383.	9.5	101695.	8.04	34.8	1480.	207.4	3069.
1983	176414.	64.5	113751.	9.4	103036.	8.18	35.0	1535.	215.3	3305.
1984	178608.	64.8	115768.	7.4	107224.	8.33	35.3	1639.	223.4	3663.

TABLE 18A: ALTERNATIVE I ACTUAL GROSS NATIONAL PRODUCT BY COMPONENT, 1985-2060

ACTUAL										
YEAR	NON-INST. U. S. POPULATION <16+> (000)	LABOR FORCE PART RATE (%)	LABOR FORCE (000)	UNEM- PLOYMENT RATE (%)	EMPLOYMENT (000)	PRODUC- TIVITY (\$/HRPD)	HOURS PAID PER WEEK (HRPD/W)	REAL GNP 1972\$ (BILLION)	GNP DEFLATOR (#)	NOMINAL GNP (BILLION)
1985	180463.	65.2	117719.	7.0	109420.	8.42	35.1	1681.	231.4	3891.
1986	182637.	65.5	119700.	6.5	111908.	8.59	35.1	1752.	238.3	4175.
1987	184881.	65.9	121858.	6.3	114218.	8.77	35.0	1825.	245.4	4480.
1988	186762.	66.2	123580.	6.0	116153.	8.97	35.0	1897.	253.3	4804.
1989	188450.	66.5	125246.	5.7	118145.	9.18	35.0	1973.	260.3	5136.
1990	190028.	66.7	126700.	5.3	119998.	9.41	34.9	2051.	266.8	5474.
1991	191636.	66.8	128092.	5.0	121713.	9.63	34.9	2126.	272.5	5794.
1992	193167.	66.9	129279.	4.9	122944.	9.84	34.9	2193.	277.9	6094.
1993	194831.	67.0	130452.	4.9	124099.	10.06	34.8	2261.	283.5	6409.
1994	196494.	66.9	131544.	4.8	125190.	10.29	34.8	2331.	289.2	6740.
1995	198241.	66.9	132662.	4.8	126294.	10.53	34.8	2403.	295.0	7088.
1996	200090.	67.2	134442.	4.6	128258.	10.75	34.7	2488.	300.9	7486.
1997	201981.	67.5	136265.	4.6	129956.	11.01	34.7	2579.	306.9	7915.
1998	203893.	67.7	138073.	4.7	131639.	11.27	34.6	2673.	313.0	8368.
1999	205780.	68.0	139933.	4.7	133412.	11.54	34.6	2772.	319.3	8849.
2000	207608.	68.3	141780.	4.7	135173.	11.82	34.6	2873.	325.7	9356.
2005	217181.	68.8	149423.	4.6	142475.	13.32	34.4	3396.	359.5	12211.
2010	226345.	67.6	153032.	4.6	145931.	15.21	34.2	3952.	397.0	15689.
2015	234630.	66.1	155048.	4.6	147854.	17.38	34.1	4552.	438.3	19952.
2020	242342.	64.5	156371.	4.7	149084.	19.87	33.9	5222.	483.9	25267.
2025	250006.	63.2	158095.	4.7	150649.	22.72	33.7	6001.	534.3	32061.
2030	257492.	62.7	161378.	4.8	153696.	25.94	33.6	6957.	589.9	41035.
2035	264230.	62.8	165917.	4.8	158003.	29.57	33.4	8112.	651.3	52830.
2040	270446.	63.2	170851.	4.8	162718.	33.69	33.2	9469.	719.0	68085.
2045	276791.	63.5	175845.	4.8	167475.	38.39	33.1	11051.	793.9	87729.
2050	284037.	63.8	181179.	4.8	172537.	43.78	32.9	12918.	876.5	113226.
2055	292309.	64.0	187065.	4.8	178123.	49.92	32.7	15133.	967.7	146450.
2060	301412.	64.2	193421.	4.8	184175.	56.92	32.6	17750.	1068.5	189655.

NOTE: ACTUAL REFLECTS THE LEVEL OF ECONOMIC GROWTH AS IT ACTUALLY HAS OR IS EXPECTED TO OCCUR.

TABLE 18B: ALTERNATIVE II-A ACTUAL GROSS NATIONAL PRODUCT BY COMPONENT, 1985-2060

ACTUAL										
YEAR	NON-INST. U. S. POPULATION <16+> (000)	LABOR FORCE PART RATE (%)	LABOR FORCE (000)	UNEM- PLOYMENT RATE (%)	EMPLOYMENT (000)	PRODUC- TIVITY (\$/HRPD)	HOURS PAID PER WEEK (HRPD/W)	REAL GNP 1972\$ (BILLION)	GNP DEFLATOR (#)	NOMINAL GNP (BILLION)
1985	180463.	65.2	117719.	7.0	109420.	8.41	35.1	1680.	231.4	3888.
1986	182438.	65.6	119652.	6.6	111743.	8.56	35.0	1743.	239.1	4167.
1987	184557.	66.0	121777.	6.4	113947.	8.72	35.0	1806.	247.9	4478.
1988	186329.	66.3	123476.	6.2	115808.	8.89	34.9	1868.	257.1	4802.
1989	187919.	66.6	125129.	5.9	117709.	9.07	34.8	1933.	265.6	5134.
1990	189407.	66.8	126557.	5.6	119432.	9.27	34.8	2000.	273.6	5474.
1991	190932.	67.0	127906.	5.4	120961.	9.45	34.7	2062.	281.9	5811.
1992	192391.	67.1	129067.	5.4	122136.	9.64	34.6	2120.	290.3	6153.
1993	193979.	67.1	130241.	5.3	123286.	9.83	34.5	2177.	299.0	6509.
1994	195583.	67.2	131342.	5.3	124368.	10.03	34.5	2236.	308.0	6885.
1995	197264.	67.1	132454.	5.3	125474.	10.23	34.4	2296.	317.2	7283.
1996	199212.	67.2	133868.	5.1	127001.	10.44	34.3	2366.	326.7	7732.
1997	201069.	67.2	135213.	5.1	128290.	10.66	34.3	2436.	336.5	8200.
1998	202947.	67.3	136530.	5.1	129526.	10.89	34.2	2509.	346.6	8695.
1999	204802.	67.3	137872.	5.1	130813.	11.12	34.1	2583.	357.0	9221.
2000	206598.	67.4	139193.	5.1	132080.	11.36	34.1	2659.	367.7	9777.
2005	215756.	67.1	144693.	5.1	137314.	12.64	33.7	3044.	426.3	12977.
2010	223811.	65.8	147158.	5.1	139697.	14.20	33.4	3445.	494.2	17024.
2015	230422.	64.0	147544.	5.0	140108.	15.97	33.1	3845.	572.9	22032.
2020	235953.	62.2	146749.	5.0	139368.	17.97	32.7	4262.	664.2	28308.
2025	240826.	60.6	145849.	5.1	138469.	20.22	32.4	4717.	770.0	36322.
2030	244889.	59.6	145987.	5.1	138556.	22.73	32.1	5253.	892.6	46893.
2035	247769.	59.3	146961.	5.1	139481.	25.52	31.8	5878.	1034.8	60829.
2040	249567.	59.3	147910.	5.1	140396.	28.64	31.4	6574.	1199.6	78867.
2045	250812.	59.2	148480.	5.1	140937.	32.16	31.1	7337.	1390.7	102040.
2050	252207.	59.1	149028.	5.1	141457.	36.14	30.8	8192.	1612.2	132076.
2055	253922.	59.0	149884.	5.1	142255.	40.61	30.5	9165.	1869.0	171286.
2060	255922.	59.0	151042.	5.1	143354.	45.61	30.2	10270.	2166.6	222511.

NOTE: ACTUAL REFLECTS THE LEVEL OF ECONOMIC GROWTH AS IT ACTUALLY HAS OR IS EXPECTED TO OCCUR.

TABLE 18C: ALTERNATIVE II-B ACTUAL GROSS NATIONAL PRODUCT BY COMPONENT, 1985-2060

ACTUAL										

YEAR	NON-INST. U.S. POPULATION <16+> (000)	LABOR FORCE PART RATE (%)	LABOR FORCE (000)	UNEM- PLOYMENT RATE (%)	EMPLOYMENT (000)	PRODUC- TIVITY (\$/HRPD)	HOURS PAID PER WEEK (HRPD/W)	REAL GNP 1972\$ (BILLION)	GNP DEFLATOR (#)	NOMINAL GNP (BILLION)

1985	180463.	65.2	117719.	7.0	109420.	8.41	35.1	1680.	231.4	3887.
1986	182438.	65.6	119700.	6.8	111548.	8.51	35.0	1728.	239.9	4146.
1987	184557.	66.0	121728.	6.9	113365.	8.64	34.9	1777.	249.8	4437.
1988	186329.	66.2	123310.	6.9	114777.	8.78	34.8	1824.	260.7	4753.
1989	187919.	66.5	124929.	6.7	116571.	8.94	34.7	1879.	273.5	5141.
1990	189407.	66.7	126355.	6.4	118243.	9.11	34.6	1936.	286.2	5541.
1991	190932.	66.9	127711.	6.2	119844.	9.27	34.5	1992.	298.0	5935.
1992	192391.	67.0	128899.	5.9	121230.	9.44	34.4	2045.	309.9	6339.
1993	193979.	67.1	130109.	5.8	122524.	9.60	34.3	2097.	322.3	6757.
1994	195583.	67.1	131242.	5.8	123656.	9.77	34.2	2146.	335.2	7192.
1995	197264.	67.1	132354.	5.7	124757.	9.94	34.1	2196.	348.6	7656.
1996	199212.	67.0	133571.	5.7	126011.	10.13	34.0	2254.	362.5	8171.
1997	201069.	66.9	134613.	5.6	127034.	10.32	33.9	2309.	377.0	8705.
1998	202947.	66.8	135624.	5.6	128029.	10.52	33.8	2365.	392.1	9273.
1999	204802.	66.7	136636.	5.6	128998.	10.73	33.7	2422.	407.8	9875.
2000	206598.	66.6	137622.	5.6	129943.	10.93	33.6	2479.	424.1	10513.
2005	215756.	65.9	142106.	5.6	134205.	12.02	33.1	2773.	516.0	14307.
2010	223811.	64.6	144490.	5.5	136500.	13.31	32.6	3076.	627.8	19312.
2015	230422.	62.8	144816.	5.5	136851.	14.75	32.1	3367.	763.8	25718.
2020	235953.	61.0	143976.	5.5	136072.	16.37	31.6	3659.	929.3	34000.
2025	240826.	59.4	143040.	5.5	135144.	18.15	31.1	3970.	1130.6	44883.
2030	244889.	58.5	143149.	5.5	135204.	20.11	30.7	4334.	1375.5	59620.
2035	247769.	58.2	144102.	5.6	136090.	22.25	30.2	4756.	1673.5	79587.
2040	249567.	58.1	145043.	5.5	136993.	24.61	29.8	5216.	2036.1	106206.
2045	250812.	58.1	145608.	5.5	137541.	27.24	29.3	5709.	2477.3	141436.
2050	252207.	57.9	146136.	5.5	138025.	30.16	28.9	6251.	3014.0	188403.
2055	253922.	57.9	146964.	5.5	138807.	33.40	28.4	6857.	3666.9	251442.
2060	255922.	57.9	148094.	5.6	139860.	36.98	28.0	7535.	4461.4	336144.

NOTE: ACTUAL REFLECTS THE LEVEL OF ECONOMIC GROWTH AS IT ACTUALLY HAS OR IS EXPECTED TO OCCUR.

TABLE 18D: ALTERNATIVE III ACTUAL GROSS NATIONAL PRODUCT BY COMPONENT, 1985-2060

ACTUAL										

YEAR	NON-INST. U. S. POPULATION <16+> (000)	LABOR FORCE PART RATE (%)	LABOR FORCE (000)	UNEM- PLOYMENT RATE (%)	EMPLOYMENT (000)	PRODUC- TIVITY (\$/HRPD)	HOURS PAID PER WEEK (HRPD/W)	REAL GNP 1972\$ (BILLION)	GNP DEFLATOR (#)	NOMINAL GNP (BILLION)

1985	180463.	65.2	117719.	7.0	109420.	8.41	35.1	1679.	231.5	3886.
1986	182365.	65.6	119623.	6.9	111393.	8.50	35.0	1721.	241.2	4151.
1987	184364.	66.0	121617.	7.3	112788.	8.50	34.8	1735.	255.1	4428.
1988	186027.	66.0	122802.	8.4	112511.	8.56	34.7	1737.	268.2	4659.
1989	187520.	66.3	124408.	7.6	114928.	8.71	34.5	1798.	282.4	5078.
1990	188924.	66.6	125774.	8.5	115083.	8.66	34.4	1783.	298.6	5325.
1991	190377.	66.7	126892.	8.0	116677.	8.87	34.3	1844.	312.7	5767.
1992	191770.	66.8	128185.	7.6	118456.	8.97	34.1	1886.	328.3	6190.
1993	193311.	67.0	129440.	7.2	120081.	9.08	34.0	1927.	344.7	6643.
1994	194864.	67.0	130650.	6.9	121596.	9.20	33.9	1970.	361.9	7128.
1995	196511.	67.1	131866.	6.7	123005.	9.32	33.7	2010.	380.0	7638.
1996	198270.	66.8	132513.	6.7	123582.	9.50	33.6	2051.	399.0	8184.
1997	200077.	66.5	133122.	6.6	124283.	9.66	33.5	2089.	419.0	8751.
1998	201907.	66.2	133690.	6.5	124933.	9.83	33.3	2127.	439.9	9357.
1999	203715.	65.9	134215.	6.5	125464.	9.99	33.2	2164.	461.9	9995.
2000	205465.	65.6	134710.	6.5	125940.	10.17	33.1	2201.	485.0	10674.
2005	214120.	64.1	137207.	6.5	128330.	11.05	32.4	2389.	619.0	14789.
2010	220884.	62.6	138301.	6.4	129450.	12.05	31.8	2575.	790.0	20342.
2015	225605.	60.6	136714.	6.3	128087.	13.15	31.1	2725.	1008.3	27476.
2020	228715.	58.3	133372.	6.3	125036.	14.37	30.5	2849.	1286.9	36667.
2025	230551.	56.1	129347.	6.2	121289.	15.69	29.9	2958.	1642.4	48591.
2030	230984.	54.5	125811.	6.2	117973.	17.12	29.3	3077.	2096.2	64504.
2035	229896.	53.4	122731.	6.2	115109.	18.66	28.7	3209.	2675.4	85850.
2040	227258.	52.5	119306.	6.2	111921.	20.36	28.2	3336.	3414.5	113903.
2045	223448.	51.6	115189.	6.2	108070.	22.23	27.6	3447.	4357.9	150238.
2050	219092.	50.6	110864.	6.2	104024.	24.28	27.0	3553.	5561.9	197633.
2055	214409.	49.8	106869.	6.2	100264.	26.52	26.5	3666.	7098.6	260240.
2060	209561.	49.3	103346.	6.2	96959.	28.94	26.0	3792.	9059.8	343578.

NOTE: ACTUAL REFLECTS THE LEVEL OF ECONOMIC GROWTH AS IT ACTUALLY HAS OR IS EXPECTED TO OCCUR.

TABLE 19: GNP, REAL GNP, GNP PRICE DEFLATOR, AND THEIR INCREASES: 1951-1984

YEAR	GROSS NATIONAL PRODUCT			REAL GNP	POTENTIAL GNP	GNP PRICE DEFLATOR	PRICE DEFLATOR INCREASE	REAL TO POTENTIAL GNP	GNP INCREASE	REAL GNP INCREASE
	TOTAL	EE	SE							
1951	330760	278660	52100	579400	562000	57.09	6.59	1.0310	15.46	8.34
1952	347970	295470	52500	600800	586600	57.92	1.45	1.0242	5.20	3.69
1953	366790	315690	51100	623600	610000	58.82	1.55	1.0223	5.41	3.79
1954	366850	316050	50800	616100	631600	59.55	1.24	.9755	.02	-1.20
1955	400040	346940	53100	657500	653400	60.84	2.17	1.0063	9.05	6.72
1956	421700	367100	54600	671600	675900	62.79	3.21	.9936	5.41	2.14
1957	443960	387660	56300	683800	699300	64.93	3.41	.9778	5.28	1.82
1958	449670	390470	59200	680900	723500	66.04	1.71	.9411	1.29	-.42
1959	487900	428600	59300	721700	748500	67.60	2.36	.9642	8.50	5.99
1960	506510	448010	58500	737200	774400	68.70	1.63	.9520	3.81	2.15
1961	524550	464250	60300	756600	801200	69.33	.92	.9443	3.56	2.63
1962	565040	503440	61600	800300	829000	70.61	1.85	.9654	7.72	5.78
1963	596710	534410	62300	832500	859700	71.67	1.50	.9684	5.60	4.02
1964	637720	572920	64800	876400	892900	72.77	1.53	.9815	6.87	5.27
1965	691050	620950	70100	929300	927600	74.36	2.18	1.0018	8.36	6.04
1966	755980	682080	73900	984800	963500	76.76	3.23	1.0221	9.40	5.97
1967	799580	723680	75900	1011400	999200	79.06	3.00	1.0122	5.77	2.70
1968	873390	792790	80600	1058100	1035000	82.54	4.40	1.0223	9.23	4.62
1969	944000	859000	85000	1087600	1072000	86.79	5.15	1.0146	8.08	2.79
1970	992730	906930	85800	1085600	1110400	91.45	5.37	.9777	5.16	-.18
1971	1077620	986020	91600	1122380	1150250	96.00	4.98	.9758	8.55	3.39
1972	1185920	1085220	100700	1185900	1191720	99.98	4.15	.9951	10.05	5.66
1973	1326400	1203900	122500	1254250	1234900	105.75	5.77	1.0157	11.85	5.76
1974	1434220	1312020	122200	1246280	1277530	115.10	8.84	.9755	8.13	-.64
1975	1549210	1421710	127500	1231650	1320620	125.75	9.25	.9326	8.02	-1.17
1976	1718020	1583820	134200	1298220	1365120	132.32	5.22	.9510	10.90	5.40
1977	1918320	1768520	149800	1369700	1411350	140.00	5.80	.9705	11.66	5.51
1978	2163860	1993060	170800	1438550	1459250	150.35	7.39	.9858	12.80	5.03
1979	2417760	2222560	195200	1479420	1504600	163.42	8.69	.9833	11.73	2.84
1980	2631690	2444590	187100	1474980	1548480	178.44	9.19	.9525	8.85	-.30
1981	2957750	2757550	200200	1512150	1592400	195.61	9.62	.9496	12.39	2.52
1982	3069250	2879750	189500	1479980	1635000	207.39	6.02	.9052	3.77	-2.13
1983	3304800	3093600	211200	1534680	1675480	215.30	3.81	.9160	7.67	3.70
1984	3662800	3401645	261155	1639320	1718820	223.41	3.77	.9537	10.83	6.82

TABLE 19A: GNP, REAL GNP, GNP PRICE DEFLATOR, AND THEIR INCREASES: 1985-2060
(ALTERNATIVE I 1986 TRUSTEES REPORT)

YEAR	GROSS NATIONAL PRODUCT			REAL GNP	POTENTIAL GNP	GNP PRICE DEFLATOR	PRICE DEFLATOR INCREASE	REAL TO POTENTIAL GNP	GNP INCREASE	REAL GNP INCREASE
	TOTAL	EE	SE							
1985	3890815	3621677	269138	1681352	1764273	231.41	3.58	.9530	6.23	2.56
1986	4175316	3885316	290000	1752202	1822552	238.29	2.97	.9614	7.31	4.21
1987	4479779	4179785	299994	1825430	1882663	245.41	2.99	.9696	7.29	4.18
1988	4803666	4493579	310087	1896737	1945771	253.26	3.20	.9748	7.23	3.91
1989	5135560	4812158	323402	1972583	2009969	260.35	2.80	.9814	6.91	4.00
1990	5474184	5136188	337996	2051472	2074289	266.84	2.49	.9890	6.59	4.00
1991	5793754	5443797	349957	2126214	2139478	272.49	2.12	.9938	5.84	3.64
1992	6094198	5734503	359695	2192639	2205874	277.94	2.00	.9940	5.19	3.12
1993	6408806	6035608	373198	2260610	2274256	283.50	2.00	.9940	5.16	3.10
1994	6739635	6349630	390005	2330692	2344760	289.17	2.00	.9940	5.16	3.10
1995	7087506	6679240	408266	2402940	2417445	294.95	2.00	.9940	5.16	3.10
1996	7485962	7057990	427972	2488267	2505051	300.85	2.00	.9933	5.62	3.55
1997	7914877	7462384	452493	2579250	2598740	306.87	2.00	.9925	5.73	3.66
1998	8367877	7889486	478391	2673402	2695506	313.00	2.00	.9918	5.72	3.65
1999	8848988	8343092	505896	2771676	2794592	319.26	2.00	.9918	5.75	3.68
2000	9356253	8821357	534896	2873099	2896854	325.65	2.00	.9918	5.73	3.66
2005	12210797	11512706	698090	3396189	3424268	359.54	2.00	.9918	5.44	3.38
2010	15689439	14792475	896964	3952341	3985018	396.97	2.00	.9918	5.09	3.03
2015	19952334	18811660	1140674	4552394	4590032	438.28	2.00	.9918	4.91	2.86
2020	25267056	23822540	1444516	5221555	5264726	483.90	2.00	.9918	4.84	2.79
2025	32060840	30227924	1832916	6000940	6050555	534.26	2.00	.9918	4.94	2.88
2030	41035168	38689190	2345978	6956643	7014160	589.87	2.00	.9918	5.13	3.07
2035	52830031	49809742	3020289	8111918	8178986	651.26	2.00	.9918	5.17	3.11
2040	68084932	64192521	3892411	9468754	9547040	719.05	2.00	.9918	5.20	3.14
2045	87728794	82713345	5015449	11050530	11141894	793.89	2.00	.9918	5.20	3.14
2050	113225590	106752490	6473099	12917685	13024486	876.52	2.00	.9918	5.25	3.18
2055	146450454	138077890	8372562	15133172	15258290	967.74	2.00	.9918	5.30	3.24
2060	189654862	178812306	10842555	17750164	17896918	1068.47	2.00	.9918	5.30	3.24

TABLE 19B: GNP, REAL GNP, GNP PRICE DEFLATOR, AND THEIR INCREASES: 1985-2060
(ALTERNATIVE II-A 1986 TRUSTEES REPORT)

YEAR	GROSS NATIONAL PRODUCT			REAL GNP	POTENTIAL GNP	GNP PRICE DEFLATOR	PRICE DEFLATOR INCREASE	REAL TO POTENTIAL GNP	GNP INCREASE	REAL GNP INCREASE
	TOTAL	EE	SE							
1985	3888420	3619390	269030	1680317	1764298	231.41	3.58	.9524	6.16	2.50
1986	4167073	3878744	288329	1742763	1817271	239.11	3.33	.9590	7.17	3.72
1987	4477759	4178589	299170	1805988	1869940	247.94	3.69	.9658	7.46	3.63
1988	4801811	4492651	309160	1867504	1925063	257.12	3.70	.9701	7.24	3.41
1989	5133828	4811753	322075	1932849	1981799	265.61	3.30	.9753	6.91	3.50
1990	5473555	5136899	336656	2000244	2039401	273.64	3.03	.9808	6.62	3.49
1991	5811230	5462048	349182	2061804	2097460	281.85	3.00	.9830	6.17	3.08
1992	6153065	5790086	362979	2119523	2156178	290.30	3.00	.9830	5.88	2.80
1993	6508753	6130476	378277	2176756	2214401	299.01	3.00	.9830	5.78	2.70
1994	6885061	6487659	397402	2235525	2274186	307.98	3.00	.9830	5.78	2.70
1995	7283095	6865024	418071	2295885	2335590	317.22	3.00	.9830	5.78	2.70
1996	7731555	7289997	441559	2366267	2407434	326.74	3.00	.9829	6.16	3.07
1997	8199553	7731267	468286	2436407	2479299	336.54	3.00	.9827	6.05	2.96
1998	8695448	8198840	496608	2508502	2552923	346.64	3.00	.9826	6.05	2.96
1999	9221148	8694517	526631	2582678	2628412	357.04	3.00	.9826	6.05	2.96
2000	9776760	9218398	558363	2658539	2705616	367.75	3.00	.9826	6.03	2.94
2005	12977290	12236141	741149	3044009	3097912	426.32	3.00	.9826	5.78	2.70
2010	17024077	16051811	972266	3444604	3505602	494.22	3.00	.9826	5.51	2.43
2015	22032415	20774117	1258298	3845490	3913587	572.94	3.00	.9826	5.25	2.19
2020	28308128	26691416	1616712	4262012	4337484	664.20	3.00	.9826	5.12	2.06
2025	36322274	34247865	2074409	4717267	4800800	769.99	3.00	.9826	5.15	2.09
2030	46893352	44215216	2678136	5253425	5346453	892.62	3.00	.9826	5.30	2.24
2035	60829041	57355021	3474021	5878359	5982454	1034.80	3.00	.9826	5.31	2.24
2040	78866580	74362413	4504166	6574338	6690757	1199.61	3.00	.9826	5.31	2.24
2045	102039695	96212083	5827611	7337397	7467329	1390.68	3.00	.9826	5.27	2.20
2050	132075534	124532539	7542994	8192362	8337433	1612.18	3.00	.9826	5.30	2.23
2055	171286354	161503980	9782372	9164809	9327100	1868.96	3.00	.9826	5.36	2.29
2060	222510910	209803040	12707869	10269891	10451751	2166.63	3.00	.9826	5.36	2.29

TABLE 19C: GNP, REAL GNP, GNP PRICE DEFLATOR, AND THEIR INCREASES: 1985-2060
(ALTERNATIVE II-B 1986 TRUSTEES REPORT)

YEAR	GROSS NATIONAL PRODUCT			REAL GNP	POTENTIAL GNP	GNP PRICE DEFLATOR	PRICE DEFLATOR INCREASE	REAL TO POTENTIAL GNP	GNP INCREASE	REAL GNP INCREASE
	TOTAL	EE	SE							
1985	3886804	3617848	268956	1679619	1764306	231.41	3.58	.9520	6.12	2.46
1986	4145890	3861299	284591	1728122	1812779	239.91	3.67	.9533	6.67	2.89
1987	4437443	4142927	294516	1776596	1861674	249.77	4.11	.9543	7.03	2.80
1988	4753350	4448380	304970	1823638	1912172	260.65	4.36	.9537	7.12	2.65
1989	5140977	4817353	323624	1879498	1961897	273.53	4.94	.9580	8.15	3.06
1990	5540697	5198838	341859	1935840	2010844	286.22	4.64	.9627	7.78	3.00
1991	5934622	5575449	359173	1991691	2059021	297.97	4.11	.9673	7.11	2.89
1992	6338550	5962188	376362	2045444	2107401	309.89	4.00	.9706	6.81	2.70
1993	6756815	6363391	393424	2096559	2156954	322.28	4.00	.9720	6.60	2.50
1994	7192203	6777188	415015	2145830	2207644	335.17	4.00	.9720	6.44	2.35
1995	7655724	7216883	438841	2196254	2259521	348.58	4.00	.9720	6.44	2.35
1996	8171442	7704761	466681	2254040	2317779	362.52	4.00	.9725	6.74	2.63
1997	8704963	8207812	497151	2308855	2373168	377.03	4.00	.9729	6.53	2.43
1998	9272798	8743217	529581	2364869	2429494	392.11	4.00	.9734	6.52	2.43
1999	9874730	9310772	563958	2421521	2487694	407.79	4.00	.9734	6.49	2.40
2000	10513223	9912801	600423	2478937	2546679	424.10	4.00	.9734	6.47	2.37
2005	14307358	13490247	817111	2772825	2848597	515.98	4.00	.9734	6.31	2.22
2010	19311833	18208911	1102922	3076237	3160301	627.77	4.00	.9734	6.11	2.03
2015	25718137	24249343	1468794	3367201	3459216	763.78	4.00	.9734	5.86	1.79
2020	34000196	32058404	1941793	3658847	3758832	929.26	4.00	.9734	5.73	1.66
2025	44883469	42320120	2563350	3969928	4078413	1130.59	4.00	.9734	5.75	1.68
2030	59619997	56215026	3404971	4334325	4452768	1375.53	4.00	.9734	5.91	1.83
2035	79586912	75041606	4545305	4755590	4885546	1673.54	4.00	.9734	5.92	1.84
2040	106206193	100140628	6065565	5216100	5358640	2036.12	4.00	.9734	5.92	1.85
2045	141435769	133358200	8077569	5709376	5865395	2477.25	4.00	.9734	5.88	1.81
2050	188402635	177642730	10759904	6251002	6421823	3013.96	4.00	.9734	5.90	1.83
2055	251441621	237081484	14360137	6856984	7044364	3666.94	4.00	.9734	5.97	1.89
2060	336144210	316946604	19197605	7534509	7740403	4461.40	4.00	.9734	5.97	1.89

TABLE 19D: GNP, REAL GNP, GNP PRICE DEFLATOR, AND THEIR INCREASES: 1985-2060
(ALTERNATIVE III 1986 TRUSTEES REPORT)

YEAR	GROSS NATIONAL PRODUCT			REAL GNP	POTENTIAL GNP	GNP PRICE DEFLATOR	PRICE DEFLATOR INCREASE	REAL TO POTENTIAL GNP	GNP INCREASE	REAL GNP INCREASE
	TOTAL	EE	SE							
1985	3885685	3616790	268895	1678755	1764324	231.46	3.60	.9515	6.09	2.41
1986	4151201	3867038	284163	1721189	1847364	241.18	4.20	.9317	6.83	2.53
1987	4427867	4139632	288235	1735417	1846975	255.15	5.79	.9396	6.66	.83
1988	4658823	4365504	293319	1736848	1884396	268.23	5.13	.9217	5.22	.08
1989	5078396	4751288	327108	1798432	1921812	282.38	5.27	.9358	9.01	3.55
1990	5324501	5007759	316742	1783370	1958456	298.56	5.73	.9106	4.85	-.84
1991	5767148	5406144	361004	1844063	1989710	312.74	4.75	.9268	8.31	3.40
1992	6189909	5816211	373698	1885551	2018575	328.28	4.97	.9341	7.33	2.25
1993	6642550	6249460	393090	1927076	2047902	344.70	5.00	.9410	7.31	2.20
1994	7128192	6711498	416694	1969504	2080829	361.93	5.00	.9465	7.31	2.20
1995	7638334	7197499	440835	2009954	2115964	380.03	5.00	.9499	7.16	2.05
1996	8183894	7716984	466910	2050965	2155280	399.03	5.00	.9516	7.14	2.04
1997	8751080	8251811	499269	2088673	2190993	418.98	5.00	.9533	6.93	1.84
1998	9356826	8822998	533828	2126905	2227126	439.93	5.00	.9550	6.92	1.83
1999	9995408	9425147	570261	2163868	2265830	461.92	5.00	.9550	6.82	1.74
2000	10673880	10064910	608969	2200712	2304411	485.02	5.00	.9550	6.79	1.70
2005	14789479	13945705	843774	2389171	2501750	619.02	5.00	.9550	6.65	1.58
2010	20342132	19181567	1160565	2574805	2696131	790.05	5.00	.9550	6.48	1.41
2015	27476288	25908703	1567585	2724956	2853357	1008.32	5.00	.9550	6.12	1.07
2020	36667275	34575323	2091952	2849270	2983529	1286.90	5.00	.9550	5.88	.84
2025	48590673	45818463	2772210	2958431	3097833	1642.45	5.00	.9550	5.78	.74
2030	64503894	60823799	3680095	3077145	3222141	2096.23	5.00	.9550	5.87	.83
2035	85849914	80951979	4897935	3208894	3360098	2675.37	5.00	.9550	5.82	.78
2040	113903036	107404606	6498430	3335833	3493019	3414.53	5.00	.9550	5.77	.73
2045	150238147	141666714	8571432	3447488	3609935	4357.90	5.00	.9550	5.64	.61
2050	197632707	186357306	11275400	3553324	3720758	5561.91	5.00	.9550	5.62	.59
2055	260239862	245392578	14847282	3666092	3838839	7098.56	5.00	.9550	5.69	.66
2060	343578223	323976296	19601927	3792352	3971049	9059.77	5.00	.9550	5.72	.68

TABLE 20: RATIOS OF THE LINKAGES BETWEEN GNP AND OASDI EFFECTIVE TAXABLE PAYROLL: 1951-1984

YEAR	EMPLOYEE COMPENSATN TO GROSS NATIONAL PRODUCT	WAGES TO EMPLOYEE COMPENSATN	COVERED WAGES TO COVERED WAGES	TAXABLE WAGES TO COVERED WAGES	EMPLOYEE TAXABLE WAGES TO TAXABLE WAGES	EMPLOYER TAXABLE WAGES TO TAXABLE WAGES	SELF- EMPLOYMENT INCOME TO GNP	COVERED SE INCOME TO SE INCOME	EFFECTIVE TAXABLE SE INCOME TO COVERED SE INCOME	EFFECTIVE TAXABLE PAYROLL TO GNP
1951	.54722	.94641	.77350	.83925	.97932	1.00045	.13061	.37963	.43537	.35438
1952	.56240	.94686	.77442	.82843	.97552	1.00000	.12472	.37788	.44634	.35849
1953	.57144	.94704	.78589	.80667	.97282	1.00000	.11396	.40670	.44250	.35893
1954	.56808	.94434	.78811	.79568	.97529	1.00000	.11231	.40777	.45134	.35292
1955	.56219	.94131	.81058	.82640	.97976	1.00000	.10724	.57110	.48153	.38039
1956	.57742	.93758	.82567	.81172	.97621	1.00000	.10410	.64465	.46935	.39002
1957	.57775	.93294	.85875	.79800	.97524	1.00000	.10204	.62693	.45924	.39419
1958	.57420	.93145	.86486	.78433	.97652	1.00000	.10608	.59748	.46263	.38786
1959	.57307	.92597	.86945	.81573	.97860	1.00000	.09756	.62815	.46881	.40105
1960	.58222	.92201	.86797	.79907	.97762	1.00000	.09319	.61864	.57825	.40148
1961	.57878	.92062	.86118	.79290	.97679	1.00000	.09265	.61728	.55117	.39114
1962	.57536	.91664	.86477	.77660	.97412	1.00000	.08831	.62725	.45456	.37478
1963	.57465	.91397	.86343	.76438	.97317	1.00000	.08463	.62772	.43961	.36534
1964	.57706	.91332	.86552	.74744	.97038	1.00000	.08232	.64000	.42030	.35804
1965	.57376	.91299	.86022	.74127	.96703	1.00000	.08234	.70826	.36779	.34997
1966	.58110	.90690	.87023	.83029	.97857	.99885	.08003	.73554	.41776	.40107
1967	.58956	.90581	.88407	.80972	.97710	.99892	.07654	.73203	.41012	.40068
1968	.59527	.90325	.88075	.84260	.98143	.99902	.07328	.72500	.44967	.41901
1969	.60689	.90016	.88365	.82293	.97741	.99907	.07097	.70299	.43854	.41447
1970	.61648	.89657	.88136	.80372	.97684	.99905	.06668	.72508	.42062	.40714
1971	.60520	.89171	.87525	.78497	.97631	.99899	.06438	.73081	.40547	.38527
1972	.60542	.88475	.88677	.80250	.97960	.99895	.06482	.71024	.44038	.39737
1973	.60412	.87679	.88873	.83832	.98348	.99897	.07074	.66400	.44480	.41207
1974	.61181	.87208	.89072	.87089	.98836	.99893	.06188	.73465	.45938	.43214
1975	.60118	.86581	.88941	.86615	.98928	.99874	.05813	.78179	.43790	.41848
1976	.60322	.85871	.89581	.86440	.98941	.99851	.05477	.81615	.44652	.41864
1977	.60056	.85337	.89824	.86423	.98916	.99847	.05414	.77708	.46262	.41485
1978	.60124	.85046	.90578	.85632	.98940	.99858	.05477	.79055	.44714	.41358
1979	.60310	.84863	.90915	.89280	.99273	.99872	.05464	.75852	.48130	.43360
1980	.60783	.84811	.90701	.89736	.99321	.99862	.04462	.83202	.50853	.43674
1981	.59688	.84579	.90291	.90409	.99376	.99915	.04230	.78737	.56018	.42930
1982	.60739	.84149	.90679	.90601	.99449	.99912	.03618	.88158	.56797	.43668
1983	.60063	.83568	.90422	.91279	.99493	.99781	.03683	.89154	.57569	.45016
1984	.59330	.83019	.91413	.91570	.99436	.99775	.04215	.77915	.78603	.43732

TABLE 20A: RATIOS OF THE LINKAGES BETWEEN GNP AND OASDI EFFECTIVE TAXABLE PAYROLL: 1985-2060
(ALTERNATIVE I 1986 TRUSTEES REPORT)

YEAR	EMPLOYEE COMPENSATN TO GROSS NATIONAL PRODUCT	WAGES TO EMPLOYEE COMPENSATN	COVERED WAGES TO WAGES	TAXABLE WAGES TO COVERED WAGES	EMPLOYEE TAXABLE WAGES TO TAXABLE WAGES	EMPLOYER TAXABLE WAGES TO TAXABLE WAGES	SELF- EMPLOYMENT INCOME TO GNP	COVERED SE INCOME TO SE INCOME	EFFECTIVE TAXABLE SE INCOME TO COVERED SE INCOME	EFFECTIVE TAXABLE PAYROLL TO GNP
1985	.59717	.82965	.91595	.91494	.99431	.99647	.04143	.74690	.79856	.43880
1986	.59524	.82842	.92064	.91670	.99434	.99639	.04185	.75200	.79886	.44012
1987	.59498	.82757	.92439	.90951	.99358	.99632	.04058	.75800	.79229	.43696
1988	.59526	.82466	.92705	.91413	.99387	.99631	.03937	.76400	.80722	.43891
1989	.59496	.82419	.92961	.91416	.99375	.99631	.03866	.77000	.81334	.43950
1990	.59476	.82309	.93195	.90730	.99298	.99627	.03816	.71110	.82653	.43476
1991	.59573	.82301	.93410	.91556	.99361	.99628	.03766	.71110	.84554	.44042
1992	.59664	.82277	.93571	.90958	.99304	.99620	.03711	.71110	.84147	.43833
1993	.59639	.82240	.93728	.91674	.99369	.99617	.03688	.71110	.85615	.44229
1994	.59609	.82170	.93845	.91094	.99316	.99608	.03661	.71110	.85114	.43915
1995	.59577	.82115	.93966	.91701	.99370	.99603	.03642	.71110	.86368	.44225
1996	.59700	.82033	.94177	.91600	.99400	.99610	.03620	.71600	.86993	.44341
1997	.59700	.81951	.94382	.91600	.99400	.99610	.03620	.71600	.86985	.44388
1998	.59700	.81869	.94579	.91600	.99400	.99610	.03620	.71600	.86978	.44431
1999	.59700	.81787	.94787	.91600	.99400	.99610	.03620	.71600	.86972	.44479
2000	.59700	.81706	.94972	.91600	.99400	.99610	.03620	.71600	.86966	.44517
2005	.59700	.81298	.95807	.91600	.99400	.99610	.03620	.71600	.86940	.44666
2010	.59700	.80892	.96278	.91600	.99400	.99610	.03620	.71600	.86926	.44655
2015	.59700	.80489	.96500	.91600	.99400	.99610	.03620	.71600	.86919	.44536
2020	.59700	.80087	.96500	.91600	.99400	.99610	.03620	.71600	.86919	.44321
2025	.59700	.79687	.96500	.91600	.99400	.99610	.03620	.71600	.86919	.44108
2030	.59700	.79290	.96500	.91600	.99400	.99610	.03620	.71600	.86919	.43897
2035	.59700	.78894	.96500	.91600	.99400	.99610	.03620	.71600	.86919	.43687
2040	.59700	.78500	.96500	.91600	.99400	.99610	.03620	.71600	.86919	.43479
2045	.59700	.78109	.96500	.91600	.99400	.99610	.03620	.71600	.86919	.43272
2050	.59700	.77719	.96500	.91600	.99400	.99610	.03620	.71600	.86919	.43066
2055	.59700	.77331	.96500	.91600	.99400	.99610	.03620	.71600	.86919	.42862
2060	.59700	.76945	.96500	.91600	.99400	.99610	.03620	.71600	.86919	.42659

TABLE 20B: RATIOS OF THE LINKAGES BETWEEN GNP AND DASDI EFFECTIVE TAXABLE PAYROLL: 1985-2060
(ALTERNATIVE II-A 1986 TRUSTEES REPORT)

YEAR	EMPLOYEE COMPENSATN TO GROSS NATIONAL PRODUCT	WAGES TO EMPLOYEE COMPENSATN	COVERED WAGES TO WAGES	TAXABLE WAGES TO COVERED WAGES	EMPLOYEE TAXABLE WAGES TO TAXABLE WAGES	EMPLOYER TAXABLE WAGES TO TAXABLE WAGES	SELF- EMPLOYMENT INCOME TO GNP	COVERED SE INCOME TO SE INCOME	EFFECTIVE TAXABLE SE INCOME TO COVERED SE INCOME	EFFECTIVE TAXABLE PAYROLL TO GNP
1985	.59740	.82852	.91582	.91519	.99433	.99647	.04146	.74690	.79855	.43847
1986	.59566	.82676	.92038	.91695	.99440	.99638	.04171	.75200	.79918	.43952
1987	.59536	.82522	.92404	.91544	.99414	.99633	.04050	.75800	.80216	.43895
1988	.59564	.82154	.92657	.91503	.99402	.99630	.03929	.76400	.80790	.43780
1989	.59549	.82033	.92903	.91500	.99392	.99629	.03854	.77000	.81366	.43800
1990	.59548	.81847	.93127	.91506	.99382	.99628	.03805	.71110	.83713	.43654
1991	.59652	.81758	.93332	.91559	.99380	.99627	.03750	.71110	.84359	.43777
1992	.59691	.81662	.93486	.91575	.99380	.99623	.03711	.71110	.84832	.43817
1993	.59665	.81553	.93638	.91592	.99381	.99619	.03682	.71110	.85237	.43808
1994	.59636	.81373	.93749	.91646	.99385	.99614	.03653	.71110	.85685	.43762
1995	.59603	.81297	.93872	.91661	.99385	.99609	.03630	.71110	.86059	.43754
1996	.59600	.81134	.94083	.91600	.99400	.99610	.03610	.71500	.86493	.43746
1997	.59600	.80972	.94288	.91600	.99400	.99610	.03610	.71500	.86485	.43750
1998	.59600	.80810	.94485	.91600	.99400	.99610	.03610	.71500	.86478	.43751
1999	.59600	.80648	.94692	.91600	.99400	.99610	.03610	.71500	.86472	.43756
2000	.59600	.80487	.94877	.91600	.99400	.99610	.03610	.71500	.86466	.43752
2005	.59600	.79685	.95711	.91600	.99400	.99610	.03610	.71500	.86441	.43690
2010	.59600	.78892	.96181	.91600	.99400	.99610	.03610	.71500	.86426	.43472
2015	.59600	.78106	.96404	.91600	.99400	.99610	.03610	.71500	.86420	.43151
2020	.59600	.77328	.96404	.91600	.99400	.99610	.03610	.71500	.86420	.42740
2025	.59600	.76558	.96404	.91600	.99400	.99610	.03610	.71500	.86420	.42334
2030	.59600	.75795	.96404	.91600	.99400	.99610	.03610	.71500	.86420	.41932
2035	.59600	.75040	.96404	.91600	.99400	.99610	.03610	.71500	.86420	.41535
2040	.59600	.74293	.96404	.91600	.99400	.99610	.03610	.71500	.86420	.41142
2045	.59600	.73553	.96404	.91600	.99400	.99610	.03610	.71500	.86420	.40754
2050	.59600	.72820	.96404	.91600	.99400	.99610	.03610	.71500	.86420	.40369
2055	.59600	.72095	.96404	.91600	.99400	.99610	.03610	.71500	.86420	.39989
2060	.59600	.71377	.96404	.91600	.99400	.99610	.03610	.71500	.86420	.39612

TABLE 20C: RATIOS OF THE LINKAGES BETWEEN GNP AND OASDI EFFECTIVE TAXABLE PAYROLL: 1985-2060
(ALTERNATIVE II-B 1986 TRUSTEES REPORT)

YEAR	EMPLOYEE COMPENSATN TO GROSS NATIONAL PRODUCT	WAGES TO EMPLOYEE COMPENSATN	COVERED WAGES TO WAGES	TAXABLE WAGES TO COVERED WAGES	EMPLOYEE TAXABLE WAGES TO TAXABLE WAGES	EMPLOYER TAXABLE WAGES TO TAXABLE WAGES	SELF- EMPLOYMENT INCOME TO GNP	COVERED SE INCOME TO SE INCOME	EFFECTIVE TAXABLE SE INCOME TO COVERED SE INCOME	EFFECTIVE TAXABLE PAYROLL TO GNP
1985	.59756	.82758	.91571	.91537	.99435	.99646	.04147	.74690	.79851	.43816
1986	.59676	.82537	.92005	.91726	.99449	.99636	.04143	.75200	.79976	.43944
1987	.59676	.82318	.92335	.91474	.99425	.99629	.04031	.75800	.79966	.43811
1988	.59645	.81868	.92554	.91324	.99416	.99624	.03919	.76400	.80184	.43545
1989	.59606	.81678	.92813	.91149	.99393	.99627	.03871	.77000	.80363	.43444
1990	.59604	.81425	.93022	.91009	.99372	.99629	.03822	.71110	.82519	.43185
1991	.59630	.81295	.93220	.91151	.99375	.99630	.03778	.71110	.83290	.43281
1992	.59654	.81166	.93389	.91243	.99375	.99630	.03734	.71110	.83949	.43337
1993	.59674	.81028	.93555	.91309	.99376	.99629	.03689	.71110	.84523	.43369
1994	.59667	.80876	.93670	.91328	.99377	.99627	.03654	.71110	.84953	.43333
1995	.59637	.80712	.93786	.91320	.99376	.99624	.03626	.71110	.85300	.43265
1996	.59600	.80470	.93997	.91500	.99400	.99610	.03610	.71500	.85993	.43309
1997	.59600	.80228	.94202	.91500	.99400	.99610	.03610	.71500	.85985	.43272
1998	.59600	.79988	.94399	.91500	.99400	.99610	.03610	.71500	.85979	.43232
1999	.59600	.79748	.94606	.91500	.99400	.99610	.03610	.71500	.85972	.43196
2000	.59600	.79509	.94791	.91500	.99400	.99610	.03610	.71500	.85966	.43150
2005	.59600	.78323	.95624	.91500	.99400	.99610	.03610	.71500	.85941	.42885
2010	.59600	.77155	.96094	.91500	.99400	.99610	.03610	.71500	.85927	.42469
2015	.59600	.76005	.96316	.91500	.99400	.99610	.03610	.71500	.85920	.41956
2020	.59600	.74872	.96316	.91500	.99400	.99610	.03610	.71500	.85920	.41360
2025	.59600	.73755	.96316	.91500	.99400	.99610	.03610	.71500	.85920	.40774
2030	.59600	.72655	.96316	.91500	.99400	.99610	.03610	.71500	.85920	.40197
2035	.59600	.71572	.96316	.91500	.99400	.99610	.03610	.71500	.85920	.39630
2040	.59600	.70505	.96316	.91500	.99400	.99610	.03610	.71500	.85920	.39071
2045	.59600	.69454	.96316	.91500	.99400	.99610	.03610	.71500	.85920	.38520
2050	.59600	.68418	.96316	.91500	.99400	.99610	.03610	.71500	.85920	.37978
2055	.59600	.67398	.96316	.91500	.99400	.99610	.03610	.71500	.85920	.37445
2060	.59600	.66393	.96316	.91500	.99400	.99610	.03610	.71500	.85920	.36919

TABLE 20D: RATIOS OF THE LINKAGES BETWEEN GNP AND OASDI EFFECTIVE TAXABLE PAYROLL: 1985-2060
(ALTERNATIVE III 1986 TRUSTEES REPORT)

YEAR	EMPLOYEE COMPENSATN TO GROSS NATIONAL PRODUCT	WAGES TO EMPLOYEE COMPENSATN	COVERED WAGES TO WAGES	TAXABLE WAGES TO COVERED WAGES	EMPLOYEE TAXABLE WAGES TO TAXABLE WAGES	EMPLOYER TAXABLE WAGES TO TAXABLE WAGES	SELF- EMPLOYMENT INCOME TO GNP	COVERED SE INCOME TO SE INCOME	EFFECTIVE TAXABLE SE INCOME TO COVERED SE INCOME	EFFECTIVE TAXABLE PAYROLL TO GNP
1985	.59769	.82653	.91561	.91558	.99436	.99646	.04149	.74690	.79850	.43778
1986	.59672	.82382	.91986	.91721	.99452	.99636	.04130	.75200	.79952	.43845
1987	.59868	.82080	.92293	.91427	.99433	.99628	.03961	.75800	.79937	.43742
1988	.59546	.81440	.92324	.91508	.99490	.99613	.03835	.76400	.80060	.43202
1989	.59515	.81231	.92661	.91319	.99442	.99620	.03961	.77000	.79928	.43218
1990	.59863	.80695	.92716	.91337	.99484	.99612	.03692	.71110	.82467	.42951
1991	.59490	.80581	.92943	.91438	.99473	.99615	.03907	.71110	.82500	.42905
1992	.59693	.80319	.93148	.91283	.99446	.99617	.03804	.71110	.83061	.42878
1993	.59659	.80156	.93332	.91464	.99446	.99618	.03753	.71110	.83909	.42923
1994	.59645	.79984	.93477	.91500	.99438	.99619	.03703	.71110	.84504	.42887
1995	.59664	.79814	.93619	.91490	.99429	.99619	.03654	.71110	.84987	.42850
1996	.59500	.79495	.93829	.91500	.99400	.99610	.03600	.71300	.84993	.42633
1997	.59500	.79177	.94034	.91500	.99400	.99610	.03600	.71300	.84985	.42556
1998	.59500	.78860	.94230	.91500	.99400	.99610	.03600	.71300	.84979	.42476
1999	.59500	.78545	.94437	.91500	.99400	.99610	.03600	.71300	.84972	.42400
2000	.59500	.78231	.94621	.91500	.99400	.99610	.03600	.71300	.84966	.42315
2005	.59500	.76679	.95453	.91500	.99400	.99610	.03600	.71300	.84941	.41855
2010	.59500	.75157	.95922	.91500	.99400	.99610	.03600	.71300	.84927	.41252
2015	.59500	.73666	.96144	.91500	.99400	.99610	.03600	.71300	.84921	.40561
2020	.59500	.72205	.96144	.91500	.99400	.99610	.03600	.71300	.84921	.39797
2025	.59500	.70772	.96144	.91500	.99400	.99610	.03600	.71300	.84921	.39048
2030	.59500	.69368	.96144	.91500	.99400	.99610	.03600	.71300	.84921	.38315
2035	.59500	.67991	.96144	.91500	.99400	.99610	.03600	.71300	.84921	.37597
2040	.59500	.66642	.96144	.91500	.99400	.99610	.03600	.71300	.84921	.36893
2045	.59500	.65320	.96144	.91500	.99400	.99610	.03600	.71300	.84921	.36204
2050	.59500	.64024	.96144	.91500	.99400	.99610	.03600	.71300	.84921	.35528
2055	.59500	.62754	.96144	.91500	.99400	.99610	.03600	.71300	.84921	.34866
2060	.59500	.61509	.96144	.91500	.99400	.99610	.03600	.71300	.84921	.34217

TABLE 21: GNP, OASDI EFFECTIVE TAXABLE PAYROLL, AND THEIR LINKAGES: 1951-1984
(IN MILLIONS DOLLARS)

YEAR	GROSS NATIONAL PRODUCT	EMPLOYEE COMPENSATION	COVERED WAGES	TAXABLE WAGES	EMPLOYEE TAXABLE WAGES	EMPLOYER TAXABLE WAGES	SELF-EMPLOYMENT INCOME	COVERED SE INCOME	EFFECTIVE TAXABLE SE INCOME	EFFECTIVE TAXABLE PAYROLL	
1951	330760	181000	171300	132500	111200	108900	111250	43200	16400	7140	117215
1952	347970	195700	185300	143500	118880	115970	118880	43400	16400	7320	124745
1953	366790	209600	198500	156000	125840	122420	125840	41800	17000	7523	131653
1954	366850	208400	196800	155100	123410	120360	123410	41200	16800	7583	129468
1955	400040	224900	211700	171600	141810	138940	141810	42900	24500	11798	152173
1956	421700	243500	228300	188500	153010	149370	153010	43900	28300	13283	164473
1957	443960	256500	239300	205500	163990	159930	163990	45300	28400	13043	175003
1958	449670	258200	240500	208000	163140	159310	163140	47700	28500	13185	174410
1959	487900	279600	258900	225100	183620	179690	183620	47600	29900	14018	195673
1960	506510	294900	271900	236000	188580	184360	188580	47200	29200	16885	203355
1961	524550	303600	279500	240700	190850	186420	190850	48600	30000	16535	205170
1962	565040	325100	298000	257700	200130	194950	200130	49900	31300	14228	211768
1963	596710	342900	313400	270600	206840	201290	206840	50500	31700	13936	218001
1964	637720	368000	336100	290900	217430	210990	217430	52500	33600	14122	228332
1965	691050	396500	362000	311400	230830	223220	230830	56900	40300	14822	241847
1966	755980	439300	398400	346700	287860	281690	287530	60500	44500	18590	303200
1967	799580	471400	427000	377500	305670	298670	305340	61200	44800	18373	320378
1968	873390	519900	469600	413600	348500	342030	348160	64000	46400	20865	365960
1969	944000	572900	515700	455700	375010	366540	374660	67000	47100	20655	391255
1970	992730	612000	548700	483600	388680	379680	388310	66200	48000	20190	404185
1971	1077620	652175	581550	509000	399550	390086	399147	69375	50700	20557	415174
1972	1185920	717975	635225	563300	452050	442830	451574	76875	54600	24045	471247
1973	1326400	801300	702575	624400	523450	514800	522910	93825	62300	27711	546566
1974	1434220	877475	765225	681600	593600	586690	592963	88750	65200	29952	619778
1975	1549210	931350	806375	717200	621200	614540	620415	90050	70400	30828	648306
1976	1718020	1036350	889925	797200	689100	681800	688070	94100	76800	34293	719228
1977	1918320	1152075	983150	883100	763200	754930	762030	103850	80700	37333	795813
1978	2163860	1301000	1106450	1002200	858200	849100	856980	118525	93700	41897	894937
1979	2417760	1458150	1237425	1125000	1004400	997100	1003115	132100	100200	48226	1048333
1980	2631690	1599625	1356650	1230500	1104200	1096700	1102680	117425	97700	49683	1149373
1981	2957750	1765425	1493175	1348200	1218900	1211300	1217865	125100	98500	55178	1269760
1982	3069250	1864225	1568725	1422500	1288800	1281700	1287660	111050	97900	55605	1340285
1983	3304800	1984950	1658775	1499900	1369100	1362158	1366100	121700	108500	62462	1487680
1984	3662800	2173150	1804125	1649200	1510180	1501665	1506780	154400	120300	94560	1601818

TABLE 21A: GNP, OASDI EFFECTIVE TAXABLE PAYROLL, AND THEIR LINKAGES: 1985-2060(ALTERNATIVE I 1986 TRUSTEES REPORT)
(IN MILLIONS DOLLARS)

YEAR	GROSS NATIONAL PRODUCT	EMPLOYEE COMPENSATION	WAGES	COVERED WAGES	TAXABLE WAGES	EMPLOYEE TAXABLE WAGES	EMPLOYER TAXABLE WAGES	SELF-EMPLOYMENT INCOME	COVERED SE INCOME	EFFECTIVE TAXABLE SE INCOME	EFFECTIVE TAXABLE PAYROLL
1985	3890815	2323472	1927660	1765633	1615444	1606258	1609744	161200	120400	96147	1707287
1986	4175316	2485296	2058875	1895491	1737591	1727755	1731321	174725	131393	104965	1837629
1987	4479779	2665396	2205797	2039013	1854507	1842598	1847677	181776	137786	109166	1957499
1988	4803666	2859443	2358073	2186043	1998333	1986086	1990953	189132	144497	116641	2108401
1989	5135560	3055450	2518282	2341031	2140082	2126708	2132182	198525	152864	124331	2257062
1990	5474184	3255817	2679845	2497481	2265975	2250077	2257525	208920	148563	122792	2379939
1991	5793754	3451486	2840616	2653408	2429359	2413843	2420319	218197	155160	131194	2551675
1992	6094198	3636037	2991624	2799300	2546182	2528471	2536512	226176	160834	135337	2671281
1993	6408806	3822127	3143310	2946150	2700843	2683798	2690493	236332	168056	143881	2834526
1994	6739635	4017448	3301118	3097921	2822032	2802717	2810962	246759	175470	149350	2959736
1995	7087506	4222496	3467322	3258094	2987707	2968882	2975847	258099	183534	158515	3134471
1996	7485962	4469119	3666168	3452683	3162658	3143682	3150324	270992	194030	168792	3319385
1997	7914877	4725181	3872348	3654805	3347802	3327715	3334745	286519	205147	178448	3513269
1998	8367877	4995623	4089884	3868181	3543254	3521995	3529435	302917	216889	188646	3717952
1999	8848988	5282846	4320707	4095465	3751446	3728937	3736815	320333	229359	199477	3935944
2000	9356253	5585683	4563822	4334347	3970261	3946440	3954777	338696	242507	210897	4165097
2005	12210797	7289846	5926498	5678001	5201049	5169843	5180765	442031	316494	275161	5454056
2010	15689439	9366595	7576856	7294821	6682056	6641964	6655996	567958	406658	353491	7006062
2015	19952334	11911543	9587442	9251901	8474741	8423893	8441690	722274	517149	449502	8885884
2020	25267056	15084432	12080672	11657873	10678612	10614540	10636966	914667	654902	569236	11198580
2025	32060840	19140322	15252422	14718618	13482254	13401361	13429674	1160602	830991	722292	14141400
2030	41035168	24497995	19424398	18744584	17170039	17067018	17103075	1485473	1063599	924473	18013111
2035	52830031	31539529	24882823	24011976	21994970	21863000	21909189	1912447	1369312	1190197	23079882
2040	68084932	40646705	31907828	30791119	28204665	28035437	28094667	2464675	1764707	1533871	29602515
2045	87728794	52374090	40908714	39476993	36160926	35943960	36019898	3175782	2273860	1976424	37961944
2050	113225590	67595677	52534633	50696029	46437562	46158937	46256456	4098766	2934717	2550836	48762123
2055	146450454	87430921	67611298	65245042	59764458	59405871	59531377	5301506	3795879	3299352	62771567
2060	189654862	113223953	87120423	84071387	77009391	76547334	76709054	6865506	4915702	4272695	80904480

TABLE 21B: GNP, OASDI EFFECTIVE TAXABLE PAYROLL, AND THEIR LINKAGES: 1985-2060 (ALTERNATIVE II-A 1986 TRUSTEES REPORT)
(IN MILLIONS DOLLARS)

YEAR	GROSS NATIONAL PRODUCT	EMPLOYEE COMPENSATION	WAGES	COVERED WAGES	TAXABLE WAGES	EMPLOYEE TAXABLE WAGES	EMPLOYER TAXABLE WAGES	SELF-EMPLOYMENT INCOME	COVERED SE INCOME	EFFECTIVE TAXABLE SE INCOME	EFFECTIVE TAXABLE PAYROLL
1985	3888420	2322937	1924592	1762576	1613085	1603944	1607385	161200	120400	96145	1704949
1986	4167073	2482172	2052165	1888778	1731922	1722219	1725652	173794	130693	104447	1831509
1987	4477759	2665868	2199918	2032820	1860921	1850008	1854091	181360	137471	110274	1965519
1988	4801811	2860162	2349744	2177195	1992206	1980299	1984826	188653	144131	116444	2102247
1989	5133828	3057123	2507841	2329870	2131827	2118869	2123927	197835	152333	123948	2248633
1990	5473555	3259394	2667730	2484371	2273343	2259287	2264893	208291	148116	123993	2389430
1991	5811230	3466495	2834132	2645143	2421856	2406832	2412816	217930	154970	130731	2543956
1992	6153065	3672812	2999289	2803910	2567691	2551774	2558021	228336	162370	137741	2696093
1993	6508753	3883448	3167063	2965567	2716215	2699394	2705865	239626	170398	145242	2851377
1994	6885061	4106000	3341160	3132295	2870627	2852964	2859557	251513	178851	153248	3013063
1995	7283095	4340969	3529066	3312791	3036541	3017876	3024681	264359	187986	161779	3186660
1996	7731555	4608007	3738667	3517434	3221970	3202638	3209404	279109	199563	172607	3382230
1997	8199553	4886934	3957042	3731001	3417596	3397091	3404268	296004	211643	183040	3587321
1998	8695448	5182487	4187964	3956977	3624591	3602844	3610455	313906	224443	194094	3804346
1999	9221148	5495804	4432273	4197007	3844458	3821392	3829465	332883	238012	205813	4034843
2000	9776760	5826949	4689937	4449660	4075888	4051433	4059992	352941	252353	218199	4277514
2005	12977290	7734465	6163236	5898899	5403391	5370971	5382318	468480	334963	289544	5669791
2010	17024077	10146350	8004626	7698950	7052239	7009925	7024735	614569	439417	379773	7400705
2015	22032415	13131320	10256337	9887474	9056926	9002585	9021604	795370	568690	491460	9507157
2020	28308128	16871644	13046500	12577291	11520798	11451673	11475867	1021923	730675	631448	12098820
2025	36322274	21648076	16573286	15977237	14635150	14547339	14578072	1311234	937532	810214	15376521
2030	46893352	27948438	21183591	20421735	18706309	18594071	18633355	1692850	1210388	1046015	19663330
2035	60829041	36254108	27205203	26226784	24023734	23879592	23930041	2195928	1570089	1356868	25265286
2040	78866580	47004481	34921004	33665090	30837222	30652199	30716957	2847084	2035665	1759217	32447398
2045	102039695	60815658	44731717	43122967	39500637	39263634	39346585	3683633	2633798	2276123	41584834
2050	132075534	78717018	57322022	55260468	50618589	50314877	50421177	4767927	3409068	2946109	53317738
2055	171286354	102086667	73599455	70952493	64992483	64602528	64739013	6183437	4421158	3820756	68495128
2060	222510910	132616502	94657679	91253369	83588086	83086558	83262093	8032644	5743340	4963383	88141310

TABLE 21C: GNP, OASDI EFFECTIVE TAXABLE PAYROLL, AND THEIR LINKAGES: 1985-2060(ALTERNATIVE II-B 1986 TRUSTEES REPORT)
(IN MILLIONS DOLLARS)

YEAR	GROSS NATIONAL PRODUCT	EMPLOYEE COMPENSATION	WAGES	COVERED WAGES	TAXABLE WAGES	EMPLOYEE TAXABLE WAGES	EMPLOYER TAXABLE WAGES	SELF-EMPLOYMENT INCOME	COVERED SE INCOME	EFFECTIVE TAXABLE SE INCOME	EFFECTIVE TAXABLE PAYROLL
1985	3886804	2322591	1922140	1760132	1611176	1602069	1605476	161200	120400	96141	1703053
1986	4145890	2474085	2042042	1878771	1723320	1713823	1717050	171754	129159	103296	1821859
1987	4437443	2648091	2179858	2012782	1841165	1830570	1834335	178875	135587	108423	1944071
1988	4753350	2835157	2321098	2148268	1961883	1950427	1954503	186305	142337	114132	2069837
1989	5140977	3064329	2502869	2322998	2117398	2104553	2109498	199023	153248	123155	2233468
1990	5540697	3302459	2689035	2501403	2276503	2262214	2268053	211752	150577	124254	2392738
1991	5934622	3538812	2876869	2681830	2444516	2429227	2435476	224188	159420	132781	2568545
1992	6338550	3781198	3069042	2866146	2615149	2598811	2605479	236707	168322	141305	2746919
1993	6756815	4032040	3267075	3056504	2790866	2773450	2780516	249286	177267	149831	2930337
1994	7192203	4291402	3470696	3250998	2969058	2950557	2957988	262793	186872	158753	3116602
1995	7655724	4565626	3685006	3456036	3156037	3136328	3144177	277625	197419	168399	3312279
1996	8171442	4870179	3919024	3683774	3370653	3350429	3357508	294989	210917	181373	3538969
1997	8704963	5188158	4162377	3921045	3587757	3566230	3573764	314249	224688	193199	3766823
1998	9272798	5526588	4420592	4172985	3818281	3795372	3803390	334748	239345	205785	4008793
1999	9874730	5885339	4693426	4440266	4062843	4038466	4046998	356478	254882	219127	4265486
2000	10513223	6265881	4981909	4722385	4320982	4295056	4304131	379527	271362	233279	4536500
2005	14307358	8527185	6678750	6386503	5843650	5808588	5820860	516496	369294	317375	6135727
2010	19311833	11509853	8880451	8533580	7808226	7761376	7777774	697157	498467	428318	8201520
2015	25718137	15328010	11650023	11220847	10267075	10205473	10227034	928425	663824	570360	10790240
2020	34000196	20264117	15172059	14613134	13371018	13290792	13318871	1227407	877596	754033	14062492
2025	44883469	26750548	19729919	19003087	17387825	17283498	17320012	1620293	1158510	995395	18300777
2030	59619997	35533518	25817050	24865974	22752366	22615852	22663632	2152282	1538882	1322212	23965581
2035	79586912	47433800	33949401	32698737	29919344	29739828	29802659	2873088	2054258	1765025	31539895
2040	106206193	63298891	44628891	42984804	39331096	39095109	39177705	3834044	2741341	2355369	41495403
2045	141435769	84295718	58546549	56389749	51596620	51287041	51395393	5105831	3650669	3136667	54481511
2050	188402635	112287971	76825396	73995221	67705627	67299393	67441575	6801335	4862955	4178267	71552378
2055	251441621	149859206	101002191	97281365	89012449	88478374	88665300	9077043	6490085	5576303	94151767
2060	336144210	200341949	133013295	128113210	117223588	116520246	116766416	12134806	8676386	7454780	124101738

TABLE 21D: GNP, OASDI EFFECTIVE TAXABLE PAYROLL, AND THEIR LINKAGES: 1985-2060(ALTERNATIVE III 1986 TRUSTEES REPORT)
(IN MILLIONS DOLLARS)

YEAR	GROSS NATIONAL PRODUCT	EMPLOYEE COMPENSATION	WAGES	COVERED WAGES	TAXABLE WAGES	EMPLOYEE TAXABLE WAGES	EMPLOYER TAXABLE WAGES	SELF-EMPLOYMENT INCOME	COVERED SE INCOME	EFFECTIVE TAXABLE SE INCOME	EFFECTIVE TAXABLE PAYROLL
1985	3885685	2322437	1919559	1757559	1609178	1600108	1603478	161200	120400	96139	1701071
1986	4151201	2477092	2040675	1877140	1721731	1712288	1715461	171449	128930	103082	1820083
1987	4427867	2650875	2175837	2008141	1835976	1825560	1829146	175384	132941	106269	1936817
1988	4658823	2774162	2259288	2085867	1908727	1898983	1901347	178661	136497	109280	2012685
1989	5078396	3022390	2455117	2274940	2077446	2065861	2069546	201171	154902	123810	2194798
1990	5324501	3187425	2572082	2384725	2178139	2166906	2169689	196586	139792	115282	2286925
1991	5767148	3430868	2764622	2569517	2349520	2337141	2340480	225299	160210	132173	2474389
1992	6189909	3694949	2967763	2764413	2523439	2509454	2513769	235434	167417	139059	2654129
1993	6642550	3962879	3176482	2964687	2711622	2696603	2701272	249265	177252	148730	2851183
1994	7128192	4251594	3400583	3178775	2908581	2892233	2897511	263967	187707	158619	3057061
1995	7638334	4557365	3637431	3405323	3115547	3097769	3103687	279131	198490	168691	3273042
1996	8183894	4869417	3870947	3632083	3323356	3303416	3310395	294620	210064	178539	3489067
1997	8751080	5206892	4122667	3876700	3547181	3525898	3533347	315039	224623	190896	3724142
1998	9356826	5567312	4390404	4137085	3785433	3762720	3770669	336846	240171	204094	3974412
1999	9995408	5947268	4671279	4411419	4036448	4012229	4020706	359835	256562	218006	4238097
2000	10673880	6350958	4968404	4701170	4301571	4275761	4284795	384260	273977	232788	4516689
2005	14789479	8799740	6747520	6440738	5893275	5857916	5870291	532421	379616	322452	6190178
2010	20342132	12103569	9096712	8725779	7984088	7936183	7952950	732317	522142	443442	8391632
2015	27476282	16348392	12043224	11578841	10594640	10531072	10553321	989146	705261	598914	11144734
2020	36667275	21817029	15752882	15145457	13858093	13774944	13804046	1320022	941176	799255	14592373
2025	48590673	28911450	20461194	19672218	18000080	17892079	17929879	1749264	1247225	1059155	18973757
2030	64503894	38379817	26623227	25596645	23420931	23280405	23329589	2322140	1655686	1406023	24714643
2035	85849914	51080699	34730523	33391327	30553064	30369745	30433907	3090597	2203596	1871313	32276762
2040	113903036	67772307	45165149	43423598	39732592	39494196	39577635	4100509	2923663	2482801	42022339
2045	150238147	89391698	58390885	56139354	51367509	51059304	51167176	5408573	3856313	3274815	54391678
2050	197632707	117591461	75287062	72384021	66231379	65833991	65973077	7114777	5072836	4307898	70215055
2055	260239862	154842718	97169964	93423126	85482161	84969268	85148780	9368635	6679837	5672577	90735224
2060	343578223	204429043	125742052	120893485	110617539	109953834	110186131	12368816	8818966	7489144	117562749

TABLE 22A: RATIOS OF THE LINKAGES BETWEEN GNP AND HI EFFECTIVE TAXABLE PAYROLL: 1985-2060
(ALTERNATIVE I 1986 TRUSTEES REPORT)

YEAR	EMPLOYEE COMPENSATN TO GROSS NATIONAL PRODUCT	WAGES TO EMPLOYEE COMPENSATN	COVERED WAGES TO WAGES	TAXABLE WAGES TO COVERED WAGES	EMPLOYEE TAXABLE WAGES TO TAXABLE WAGES	EMPLOYER TAXABLE WAGES TO TAXABLE WAGES	SELF- EMPLOYMENT INCOME TO GNP	COVERED SE INCOME TO SE INCOME	EFFECTIVE TAXABLE INCOME TO COVERED SE INCOME	EFFECTIVE TAXABLE PAYROLL TO GNP
1985	.59717	.82965	.95042	.91649	.99432	.99661	.04143	.74690	.79711	.45794
1986	.59524	.82842	.95177	.91822	.99435	.99652	.04185	.75200	.79749	.45757
1987	.59498	.82757	.95284	.91088	.99359	.99643	.04058	.75800	.79099	.45290
1988	.59526	.82466	.95361	.91535	.99388	.99641	.03937	.76400	.80598	.45387
1989	.59496	.82419	.95433	.91524	.99376	.99641	.03866	.77000	.81216	.45347
1990	.59476	.82309	.95499	.90829	.99299	.99636	.03816	.71110	.82541	.44776
1991	.59573	.82301	.95560	.91640	.99362	.99637	.03766	.71110	.84446	.45271
1992	.59664	.82277	.95572	.91026	.99305	.99628	.03711	.71110	.84048	.44978
1993	.59639	.82240	.95578	.91738	.99369	.99624	.03688	.71110	.85522	.45305
1994	.59609	.82170	.95567	.91145	.99316	.99615	.03661	.71110	.85029	.44917
1995	.59577	.82115	.95562	.91748	.99370	.99610	.03642	.71110	.86288	.45168
1996	.59700	.82033	.95629	.91643	.99400	.99616	.03620	.71600	.86895	.45212
1997	.59700	.81951	.95689	.91638	.99400	.99616	.03620	.71600	.86871	.45186
1998	.59700	.81869	.95755	.91634	.99400	.99615	.03620	.71600	.86847	.45162
1999	.59700	.81787	.95831	.91631	.99400	.99614	.03620	.71600	.86823	.45143
2000	.59700	.81706	.95898	.91627	.99400	.99614	.03620	.71600	.86799	.45122
2005	.59700	.81298	.96230	.91612	.99400	.99612	.03620	.71600	.86677	.45018
2010	.59700	.80892	.96414	.91604	.99400	.99611	.03620	.71600	.86555	.44861
2015	.59700	.80489	.96500	.91600	.99400	.99610	.03620	.71600	.86433	.44669
2020	.59700	.80087	.96500	.91600	.99400	.99610	.03620	.71600	.86309	.44446
2025	.59700	.79687	.96500	.91600	.99400	.99610	.03620	.71600	.86186	.44226
2030	.59700	.79290	.96500	.91600	.99400	.99610	.03620	.71600	.86061	.44010
2035	.59700	.78894	.96500	.91600	.99400	.99610	.03620	.71600	.85936	.43797
2040	.59700	.78500	.96500	.91600	.99400	.99610	.03620	.71600	.85811	.43584
2045	.59700	.78109	.96500	.91600	.99400	.99610	.03620	.71600	.85685	.43374
2050	.59700	.77719	.96500	.91600	.99400	.99610	.03620	.71600	.85558	.43164
2055	.59700	.77331	.96500	.91600	.99400	.99610	.03620	.71600	.85431	.42956
2060	.59700	.76945	.96500	.91600	.99400	.99610	.03620	.71600	.85303	.42749

TABLE 22B: RATIOS OF THE LINKAGES BETWEEN GNP AND HI EFFECTIVE TAXABLE PAYROLL: 1985-2060
(ALTERNATIVE II-A 1986 TRUSTEES REPORT)

YEAR	EMPLOYEE COMPENSATN TO GROSS NATIONAL PRODUCT	WAGES TO EMPLOYEE COMPENSATN	COVERED WAGES TO WAGES	TAXABLE WAGES TO COVERED WAGES	EMPLOYEE TAXABLE WAGES TO TAXABLE WAGES	EMPLOYER TAXABLE WAGES TO TAXABLE WAGES	SELF- EMPLOYMENT INCOME TO GNP	COVERED SE INCOME TO SE INCOME	EFFECTIVE TAXABLE SE INCOME TO COVERED SE INCOME	EFFECTIVE TAXABLE PAYROLL TO GNP
1985	.59740	.82852	.95035	.91673	.99434	.99660	.04146	.74690	.79709	.45762
1986	.59566	.82676	.95163	.91848	.99441	.99650	.04171	.75200	.79780	.45695
1987	.59536	.82522	.95263	.91683	.99414	.99645	.04050	.75800	.80085	.45492
1988	.59564	.82154	.95333	.91625	.99403	.99640	.03929	.76400	.80666	.45268
1989	.59549	.82033	.95398	.91607	.99393	.99640	.03854	.77000	.81248	.45186
1990	.59548	.81847	.95456	.91608	.99382	.99638	.03805	.71110	.83601	.44950
1991	.59652	.81758	.95508	.91641	.99380	.99636	.03750	.71110	.84252	.44987
1992	.59691	.81662	.95515	.91647	.99381	.99632	.03711	.71110	.84732	.44948
1993	.59665	.81553	.95517	.91654	.99381	.99627	.03682	.71110	.85144	.44859
1994	.59636	.81373	.95500	.91699	.99385	.99622	.03653	.71110	.85599	.44742
1995	.59603	.81297	.95495	.91706	.99386	.99616	.03630	.71110	.85979	.44666
1996	.59600	.81134	.95559	.91641	.99400	.99616	.03610	.71500	.86372	.44580
1997	.59600	.80972	.95617	.91637	.99400	.99616	.03610	.71500	.86324	.44509
1998	.59600	.80810	.95680	.91633	.99400	.99615	.03610	.71500	.86276	.44441
1999	.59600	.80648	.95754	.91629	.99400	.99614	.03610	.71500	.86228	.44378
2000	.59600	.80487	.95819	.91626	.99400	.99614	.03610	.71500	.86180	.44312
2005	.59600	.79685	.96141	.91612	.99400	.99612	.03610	.71500	.85938	.43992
2010	.59600	.78892	.96320	.91604	.99400	.99611	.03610	.71500	.85694	.43623
2015	.59600	.78106	.96404	.91600	.99400	.99610	.03610	.71500	.85448	.43226
2020	.59600	.77328	.96404	.91600	.99400	.99610	.03610	.71500	.85199	.42804
2025	.59600	.76558	.96404	.91600	.99400	.99610	.03610	.71500	.84948	.42390
2030	.59600	.75795	.96404	.91600	.99400	.99610	.03610	.71500	.84694	.41981
2035	.59600	.75040	.96404	.91600	.99400	.99610	.03610	.71500	.84438	.41576
2040	.59600	.74293	.96404	.91600	.99400	.99610	.03610	.71500	.84179	.41176
2045	.59600	.73553	.96404	.91600	.99400	.99610	.03610	.71500	.83918	.40780
2050	.59600	.72820	.96404	.91600	.99400	.99610	.03610	.71500	.83655	.40387
2055	.59600	.72095	.96404	.91600	.99400	.99610	.03610	.71500	.83389	.39999
2060	.59600	.71377	.96404	.91600	.99400	.99610	.03610	.71500	.83120	.39615

TABLE 22C: RATIOS OF THE LINKAGES BETWEEN GNP AND HI EFFECTIVE TAXABLE PAYROLL: 1985-2060
(ALTERNATIVE II-B 1986 TRUSTEES REPORT)

YEAR	EMPLOYEE COMPENSATN TO GROSS NATIONAL PRODUCT	WAGES TO EMPLOYEE COMPENSATN	COVERED WAGES TO WAGES	TAXABLE WAGES TO COVERED WAGES	EMPLOYEE TAXABLE WAGES TO TAXABLE WAGES	EMPLOYER TAXABLE WAGES TO TAXABLE WAGES	SELF-EMPLOYMENT INCOME TO GNP	COVERED SE INCOME TO SE INCOME	EFFECTIVE TAXABLE SE INCOME TO COVERED SE INCOME	EFFECTIVE TAXABLE PAYROLL TO GNP
1985	.59756	.82758	.95034	.91686	.99436	.99660	.04147	.74690	.79706	.45732
1986	.59676	.82537	.95145	.91878	.99450	.99649	.04143	.75200	.79838	.45695
1987	.59676	.82318	.95224	.91613	.99426	.99641	.04031	.75800	.79835	.45422
1988	.59645	.81868	.95267	.91445	.99417	.99635	.03919	.76400	.80061	.45045
1989	.59606	.81678	.95334	.91258	.99394	.99637	.03871	.77000	.80247	.44836
1990	.59604	.81425	.95389	.91109	.99373	.99638	.03822	.71110	.82407	.44488
1991	.59630	.81295	.95436	.91230	.99375	.99639	.03778	.71110	.83185	.44498
1992	.59654	.81166	.95451	.91311	.99376	.99638	.03734	.71110	.83851	.44472
1993	.59674	.81028	.95463	.91368	.99376	.99637	.03689	.71110	.84431	.44422
1994	.59667	.80876	.95449	.91376	.99377	.99634	.03654	.71110	.84867	.44317
1995	.59637	.80712	.95440	.91359	.99376	.99631	.03626	.71110	.85221	.44180
1996	.59600	.80470	.95500	.91536	.99400	.99616	.03610	.71500	.85849	.44146
1997	.59600	.80228	.95555	.91532	.99400	.99615	.03610	.71500	.85778	.44032
1998	.59600	.79988	.95616	.91529	.99400	.99615	.03610	.71500	.85707	.43922
1999	.59600	.79748	.95687	.91526	.99400	.99614	.03610	.71500	.85636	.43817
2000	.59600	.79509	.95750	.91523	.99400	.99614	.03610	.71500	.85564	.43709
2005	.59600	.78323	.96062	.91510	.99400	.99612	.03610	.71500	.85203	.43180
2010	.59600	.77155	.96235	.91503	.99400	.99611	.03610	.71500	.84836	.42610
2015	.59600	.76005	.96316	.91500	.99400	.99610	.03610	.71500	.84464	.42018
2020	.59600	.74872	.96316	.91500	.99400	.99610	.03610	.71500	.84087	.41408
2025	.59600	.73755	.96316	.91500	.99400	.99610	.03610	.71500	.83705	.40809
2030	.59600	.72655	.96316	.91500	.99400	.99610	.03610	.71500	.83317	.40221
2035	.59600	.71572	.96316	.91500	.99400	.99610	.03610	.71500	.82924	.39642
2040	.59600	.70505	.96316	.91500	.99400	.99610	.03610	.71500	.82524	.39071
2045	.59600	.69454	.96316	.91500	.99400	.99610	.03610	.71500	.82120	.38509
2050	.59600	.68418	.96316	.91500	.99400	.99610	.03610	.71500	.81709	.37956
2055	.59600	.67398	.96316	.91500	.99400	.99610	.03610	.71500	.81293	.37410
2060	.59600	.66393	.96316	.91500	.99400	.99610	.03610	.71500	.80870	.36872

TABLE 22D: RATIOS OF THE LINKAGES BETWEEN GNP AND HI EFFECTIVE TAXABLE PAYROLL: 1985-2060
(ALTERNATIVE III 1986 TRUSTEES REPORT)

YEAR	EMPLOYEE COMPENSATN TO GROSS NATIONAL PRODUCT	WAGES TO EMPLOYEE COMPENSATN	COVERED WAGES TO COVERED WAGES	TAXABLE WAGES TO COVERED WAGES	EMPLOYEE TAXABLE WAGES TO TAXABLE WAGES	EMPLOYER TAXABLE WAGES TO TAXABLE WAGES	SELF- EMPLOYMENT INCOME TO GNP	COVERED SE INCOME TO SE INCOME	EFFECTIVE TAXABLE SE INCOME TO COVERED SE INCOME	EFFECTIVE TAXABLE PAYROLL TO GNP
1985	.59769	.82653	.95023	.91711	.99437	.99659	.04149	.74690	.79704	.45693
1986	.59672	.82382	.95132	.91873	.99452	.99648	.04130	.75200	.79815	.45590
1987	.59868	.82080	.95199	.91566	.99434	.99640	.03961	.75800	.79806	.45351
1988	.59546	.81440	.95116	.91630	.99490	.99625	.03835	.76400	.79937	.44719
1989	.59515	.81231	.95235	.91430	.99443	.99630	.03961	.77000	.79812	.44612
1990	.59863	.80695	.95194	.91436	.99489	.99623	.03692	.71110	.82355	.44285
1991	.59490	.80581	.95242	.91523	.99474	.99625	.03907	.71110	.82395	.44132
1992	.59693	.80319	.95287	.91352	.99446	.99626	.03804	.71110	.82964	.44015
1993	.59659	.80156	.95310	.91523	.99446	.99626	.03753	.71110	.83817	.43972
1994	.59645	.79984	.95316	.91548	.99438	.99627	.03703	.71110	.84418	.43858
1995	.59664	.79814	.95325	.91528	.99430	.99626	.03654	.71110	.84908	.43748
1996	.59500	.79495	.95380	.91534	.99400	.99616	.03600	.71300	.84828	.43447
1997	.59500	.79177	.95430	.91531	.99400	.99616	.03600	.71300	.84735	.43290
1998	.59500	.78860	.95486	.91528	.99400	.99615	.03600	.71300	.84641	.43136
1999	.59500	.78545	.95552	.91525	.99400	.99615	.03600	.71300	.84547	.42988
2000	.59500	.78231	.95611	.91522	.99400	.99614	.03600	.71300	.84453	.42838
2005	.59500	.76679	.95905	.91510	.99400	.99612	.03600	.71300	.83976	.42105
2010	.59500	.75157	.96068	.91503	.99400	.99611	.03600	.71300	.83490	.41342
2015	.59500	.73666	.96144	.91500	.99400	.99610	.03600	.71300	.82994	.40567
2020	.59500	.72205	.96144	.91500	.99400	.99610	.03600	.71300	.82490	.39782
2025	.59500	.70772	.96144	.91500	.99400	.99610	.03600	.71300	.81975	.39016
2030	.59500	.69368	.96144	.91500	.99400	.99610	.03600	.71300	.81451	.38266
2035	.59500	.67991	.96144	.91500	.99400	.99610	.03600	.71300	.80917	.37532
2040	.59500	.66642	.96144	.91500	.99400	.99610	.03600	.71300	.80373	.36813
2045	.59500	.65320	.96144	.91500	.99400	.99610	.03600	.71300	.79818	.36109
2050	.59500	.64024	.96144	.91500	.99400	.99610	.03600	.71300	.79253	.35418
2055	.59500	.62754	.96144	.91500	.99400	.99610	.03600	.71300	.78677	.34741
2060	.59500	.61509	.96144	.91500	.99400	.99610	.03600	.71300	.78090	.34076

TABLE 23A: GNP, HI EFFECTIVE TAXABLE PAYROLL, AND THEIR LINKAGES: 1985-2060 (ALTERNATIVE I 1986 TRUSTEES REPORT)
(IN MILLIONS DOLLARS)

YEAR	GROSS NATIONAL PRODUCT	EMPLOYEE COMPENSATION	EMPLOYEE WAGES	COVERED WAGES	TAXABLE WAGES	EMPLOYEE TAXABLE WAGES	EMPLOYER TAXABLE WAGES	SELF-EMPLOYMENT INCOME	COVERED SE INCOME	EFFECTIVE TAXABLE SE INCOME	EFFECTIVE TAXABLE PAYROLL
1985	3890815	2323472	1927660	1832086	1679090	1669559	1673390	161200	120400	95972	1781762
1986	4175316	2485296	2058875	1959580	1799334	1789165	1793064	174725	131393	104784	1910483
1987	4479779	2665396	2205797	2101764	1914451	1902180	1907621	181776	137786	108988	2028914
1988	4803666	2859443	2358073	2248686	2058340	2045742	2050960	189132	144497	116461	2180262
1989	5135560	3055450	2518282	2403277	2199584	2185855	2191684	198525	152864	124150	2328830
1990	5474184	3255817	2679845	2559219	2324513	2308222	2316063	208920	148563	122626	2451127
1991	5793754	3451486	2840616	2714484	2487542	2471669	2478502	218197	155160	131027	2622886
1992	6094198	3636037	2991624	2859168	2602588	2584498	2592918	226176	160834	135178	2741060
1993	6408806	3822127	3143310	3004328	2756103	2738722	2745753	236332	168056	143725	2903529
1994	6739635	4017448	3301118	3154769	2875425	2855755	2864355	246759	175470	149200	3027236
1995	7087506	4222496	3467322	3313453	3040029	3020884	3028169	258099	183534	158368	3201294
1996	7485962	4469119	3666168	3505909	3212908	3193640	3200577	270992	194030	168603	3384545
1997	7914877	4725181	3872348	3705418	3395585	3375220	3382532	286519	205147	178214	3576378
1998	8367877	4995623	4089884	3916257	3588642	3567119	3574827	302917	216889	188361	3779100
1999	8848988	5282846	4320707	4140568	3794027	3771271	3779400	320333	229359	199135	3994736
2000	9356253	5585683	4563822	4376621	4010172	3986119	3994691	338696	242507	210492	4221686
2005	12210797	7289846	5926498	5703068	5224715	5193371	5204432	442031	316494	274328	5497049
2010	15689439	9366595	7576856	7305148	6691806	6651656	6665746	567958	406658	351983	7038369
2015	19952334	11911543	9587442	9251901	8474741	8423893	8441690	722274	517149	446985	8912428
2020	25267056	15084432	12080672	11657873	10678612	10614540	10636966	914667	654902	565242	11230083
2025	32060840	19140322	15252422	14718618	13482254	13401361	13429674	1160602	830991	716195	14179209
2030	41035168	24497995	19424398	18744584	17170039	17067018	17103075	1485473	1063599	915347	18059701
2035	52830031	31539529	24882823	24011976	21994970	21863000	21909189	1912447	1369312	1176737	23137795
2040	68084932	40646705	31907828	30791119	28204665	28035437	28094667	2464675	1764707	1514310	29674476
2045	87728794	52374090	40908714	39476993	36160926	35943960	36019898	3175782	2273860	1948350	38051211
2050	113225590	67595677	52534633	50696029	46437562	46158937	46256456	4098766	2934717	2510884	48872859
2055	146450454	87430921	67611298	65245042	59764458	59405871	59531377	5301506	3795879	3242842	62908990
2060	189654862	113223953	87120423	84071387	77009391	76547334	76709054	6865506	4915702	4193224	81074901

TABLE 23B: GNP, HI EFFECTIVE TAXABLE PAYROLL, AND THEIR LINKAGES: 1985-2060 (ALTERNATIVE II-A 1986 TRUSTEES REPORT)
(IN MILLIONS DOLLARS)

YEAR	GROSS NATIONAL PRODUCT	EMPLOYEE COMPENSATION	WAGES	COVERED WAGES	TAXABLE WAGES	EMPLOYEE TAXABLE WAGES	EMPLOYER TAXABLE WAGES	SELF-EMPLOYMENT INCOME	COVERED SE INCOME	EFFECTIVE TAXABLE SE INCOME	EFFECTIVE TAXABLE PAYROLL
1985	3888420	2322937	1924592	1829029	1676731	1667245	1671031	161200	120400	95970	1779405
1986	4167073	2482172	2052165	1952895	1793688	1783656	1787418	173794	130693	104267	1904132
1987	4477759	2665868	2199918	2095704	1921413	1910162	1914583	181360	137471	110094	2037017
1988	4801811	2860162	2349744	2240089	2052480	2040229	2045100	188653	144131	116264	2173661
1989	5133828	3057123	2507841	2392439	2191649	2178343	2183749	197835	152333	123768	2319762
1990	5473555	3259394	2667730	2546517	2332814	2318406	2324364	208291	148116	123826	2460366
1991	5811230	3466495	2834132	2706814	2480560	2465185	2471520	217930	154970	130565	2614285
1992	6153065	3672812	2999289	2864757	2625477	2609214	2615807	228336	162370	137579	2765680
1993	6508753	3883448	3167063	3025091	2772610	2755452	2762260	239626	170398	145084	2919739
1994	6885061	4106000	3341160	3190807	2925948	2907955	2914878	251513	178851	153094	3080531
1995	7283095	4340969	3529066	3370095	3090574	3071586	3078714	264359	187986	161629	3253040
1996	7731555	4608007	3738667	3572636	3273986	3254351	3261421	279109	199563	172367	3446747
1997	8199553	4886934	3957042	3783600	3467160	3446366	3453832	296004	211643	182699	3649545
1998	8695448	5182487	4187964	4007044	3671768	3649746	3657633	313906	224443	193641	3864348
1999	9221148	5495804	4432273	4244062	3888798	3865473	3873805	332883	238012	205234	4092181
2000	9776760	5826949	4689937	4493842	4117520	4092822	4101625	352941	252353	217478	4332321
2005	12977290	7734465	6163236	5925411	5428374	5395808	5407301	468480	334963	287862	5708943
2010	17024077	10146350	8004626	7710046	7062694	7020319	7035190	614569	439417	376555	7426472
2015	22032415	13131320	10256337	9887474	9056926	9002585	9021604	795370	568690	485932	9523817
2020	28308128	16871644	13046500	12577291	11520798	11451673	11475867	1021923	730675	622527	12117102
2025	36322274	21648076	16573286	15977237	14635150	14547339	14578072	1311234	937532	796411	15396920
2030	46893352	27948438	21183591	20421735	18706309	18594071	18633355	1692850	1210388	1025125	19686173
2035	60829041	36254108	27205203	26226784	24023734	23879592	23930041	2195928	1570089	1325750	25290333
2040	78866580	47004481	34921004	33665090	30837222	30652199	30716957	2847084	2035665	1713610	32473884
2045	102039695	60815658	44731717	43122967	39500637	39263634	39346585	3683633	2633798	2210241	41611299
2050	132075534	78717018	57322022	55260468	50618589	50314877	50421177	4767927	3409068	2851853	53341821
2055	171286354	102086667	73599455	70952493	64992483	64602528	64739013	6183437	4421158	3686756	68513072
2060	222510910	132616502	94657679	91253369	83588086	83086558	83262093	8032644	5743340	4773886	88147231

TABLE 23C: GNP, HI EFFECTIVE TAXABLE PAYROLL, AND THEIR LINKAGES: 1985-2060(ALTERNATIVE II-B 1986 TRUSTEES REPORT)
(IN MILLIONS DOLLARS)

YEAR	GROSS NATIONAL PRODUCT	EMPLOYEE COMPENSATN	WAGES	COVERED WAGES	TAXABLE WAGES	EMPLOYEE TAXABLE WAGES	EMPLOYER TAXABLE WAGES	SELF-EMPLOYMENT INCOME	COVERED SE INCOME	EFFECTIVE TAXABLE SE INCOME	EFFECTIVE TAXABLE PAYROLL
1985	3886804	2322591	1922140	1826685	1674822	1665371	1669122	161200	120400	95966	1777494
1986	4145890	2474085	2042042	1942908	1785101	1775281	1778831	171754	129159	103118	1894474
1987	4437443	2648091	2179858	2075758	1901660	1890740	1894830	178875	135587	108246	2015555
1988	4753350	2835157	2321098	2211245	2022080	2010288	2014700	186305	142337	113956	2141165
1989	5140977	3064329	2502869	2386089	2177486	2164292	2169586	199023	153248	122977	2304986
1990	5540697	3302459	2689035	2565053	2337001	2322349	2328551	211752	150577	124086	2464945
1991	5934622	3538812	2876869	2745556	2504781	2489129	2495741	224188	159420	132613	2640759
1992	6338550	3781198	3069042	2929423	2674896	2658197	2665226	236707	168322	141139	2818868
1993	6756815	4032040	3267075	3118859	2849625	2831854	2839275	249286	177267	149668	3001546
1994	7192203	4291402	3470696	3312751	3027073	3008220	3016003	262793	186872	158593	3187334
1995	7655724	4565626	3685006	3516954	3213055	3192999	3201195	277625	197419	168243	3382292
1996	8171442	4870179	3919024	3742685	3425902	3405355	3412748	294989	210917	181071	3607386
1997	8704963	5188158	4162377	3977375	3640584	3618749	3626584	314249	224688	192734	3832996
1998	9272798	5526588	4420592	4226788	3868740	3845535	3853841	334748	239345	205136	4072775
1999	9874730	5885339	4693426	4490995	4110418	4085763	4094566	356478	254882	218270	4326765
2000	10513223	6265881	4981909	4770166	4365793	4339605	4348934	379527	271362	232189	4595195
2005	14307358	8527185	6678750	6415752	5871081	5835859	5848287	516496	369294	314649	6177927
2010	19311833	11509853	8880451	8546112	7819979	7773061	7789525	697157	498467	422881	8228780
2015	25718137	15328010	11650023	11220847	10267075	10205473	10227034	928425	663824	560695	10806258
2020	34000196	20264117	15172059	14613134	13371018	13290792	13318871	1227407	877596	737948	14078651
2025	44883469	26750548	19729919	19003087	17387825	17283498	17320012	1620293	1158510	969730	18316626
2030	59619997	35533518	25817050	24865974	22752366	22615852	22663632	2152282	1538882	1282151	23979868
2035	79586912	47433800	33949401	32698737	29919344	29739828	29802659	2873088	2054258	1703464	31549802
2040	106206193	63298891	44628891	42984804	39331096	39095109	39177705	3834044	2741341	2262277	41496261
2045	141435769	84295718	58546549	56389749	51596620	51287041	51395393	5105831	3650669	2997917	54466010
2050	188402635	112287971	76825396	73995221	67705627	67299393	67441575	6801335	4862955	3973475	71509314
2055	251441621	149859206	101002191	97281365	89012449	88478374	88665300	9077043	6490085	5275960	94064047
2060	336144210	200341949	133013295	128113210	117223588	116520246	116766416	12134806	8676386	7016610	123943579

TABLE 23D: GNP, HI EFFECTIVE TAXABLE PAYROLL, AND THEIR LINKAGES: 1985-2060(ALTERNATIVE III 1986 TRUSTEES REPORT)
(IN MILLIONS DOLLARS)

YEAR	GROSS NATIONAL PRODUCT	EMPLOYEE COMPENSATION	WAGES	COVERED WAGES	TAXABLE WAGES	EMPLOYEE TAXABLE WAGES	EMPLOYER TAXABLE WAGES	SELF-EMPLOYMENT INCOME	COVERED SE INCOME	EFFECTIVE TAXABLE SE INCOME	EFFECTIVE TAXABLE PAYROLL
1985	3885685	2322437	1919559	1824013	1672825	1663412	1667125	161200	120400	95964	1775499
1986	4151201	2477092	2040675	1941344	1783566	1773800	1777296	171449	128930	102905	1892522
1987	4427867	2650875	2175837	2071381	1896682	1885938	1889852	175384	132941	106095	2008077
1988	4658823	2774162	2259288	2148935	1969067	1959029	1961687	178661	136497	109111	2083386
1989	5078396	3022390	2455117	2338126	2137748	2125841	2129848	201171	154902	123630	2265582
1990	5324501	3187425	2572082	2448458	2238770	2227327	2230320	196586	139792	115126	2357938
1991	5767148	3430868	2764622	2633076	2409862	2397177	2400822	225299	160210	132005	2545176
1992	6189909	3694949	2967763	2827894	2583338	2569031	2573668	235434	167417	138896	2724474
1993	6642550	3962879	3176482	3027503	2770847	2755501	2760497	249265	177252	148568	2920857
1994	7128192	4251594	3400583	3241294	2967340	2950671	2956270	263967	187707	158459	3126306
1995	7638334	4557365	3637431	3467365	3173612	3155510	3161752	279131	198490	168534	3341637
1996	8183894	4869417	3870947	3692120	3379551	3359280	3366584	294620	210064	178193	3555674
1997	8751080	5206892	4122667	3934265	3601061	3579461	3587222	315039	224623	190333	3788311
1998	9356826	5567312	4390404	4192218	3837037	3814022	3822269	336846	240171	203283	4036166
1999	9995408	5947268	4671279	4463512	4085207	4060702	4069460	359835	256562	216916	4296847
2000	10673880	6350958	4968404	4750336	4347589	4321510	4330809	384260	273977	231381	4572517
2005	14789479	8799740	6747520	6471227	5921813	5886286	5898826	532421	379616	318786	6227160
2010	20342132	12103569	9096712	8739024	7996485	7948508	7965346	732317	522142	435934	8409931
2015	27476288	16348392	12043224	11578841	10594640	10531072	10553321	989146	705261	585327	11146361
2020	36667275	21817029	15752882	15145457	13858093	13774944	13804046	1320022	941176	776372	14587155
2025	48590673	28911450	20461194	19672218	18000080	17892079	17929879	1749264	1247225	1022416	18958062
2030	64503894	38379817	26623227	25596645	23420931	23280405	23329589	2322140	1655686	1348574	24682910
2035	85849914	51080699	34730523	33391327	30553064	30369745	30433907	3090597	2203596	1783083	32220767
2040	113903036	67772307	45165149	43423598	39732592	39494196	39577635	4100509	2923663	2349828	41930805
2045	150238147	89391698	58390885	56139354	51367509	51059304	51167176	5408573	3856313	3078038	54249527
2050	197632707	117591461	75287062	72384021	66231379	65833991	65973077	7114777	5072836	4020376	69998492
2055	260239862	154842718	97169964	93423126	85482161	84969268	85148780	9368635	6679837	5255505	90409735
2060	343578223	204429043	125742052	120893485	110617539	109953834	110186131	12368816	8818966	6886758	117078877

TABLE 24A: ADDITIONAL COMPONENTS OF EFFECTIVE TAXABLE PAYROLL: 1985-2060
(ALTERNATIVE I 1986 TRUSTEES REPORT)

YEAR	NUMBER OF UNIFORMED MILITARY	DEEMED CREDIT PER UNIFORMED MILITARY	TOTAL DEEMED MILITARY CREDITS	NUMBER OF RAILROAD WORKERS	AVERAGE RAILROAD EARNINGS	AVERAGE TAXABLE RAILROAD EARNINGS	RAILROAD EFFECTIVE TAXABLE PAYROLL
	(000)		(000,000)	(000)			(000,000)
1985	2616	1200	3139	373	32959	29963	11176
1986	2605	1200	3126	366	34437	31306	11458
1987	2663	1200	3195	358	36351	33046	11830
1988	2700	1200	3240	352	38156	34687	12210
1989	2738	1200	3286	345	40253	36594	12625
1990	2788	1200	3346	339	42223	38384	13012
1991	2833	1200	3400	333	44176	40160	13373
1992	2877	1200	3452	327	46159	41963	13722
1993	2916	1200	3499	322	48055	43687	14067
1994	2955	1200	3546	317	50091	45537	14435
1995	2993	1200	3591	312	52211	47464	14809
1996	2993	1200	3591	307	54617	49652	15243
1997	2993	1200	3591	303	56990	51809	15698
1998	2993	1200	3591	298	59706	54278	16175
1999	2993	1200	3591	294	62388	56716	16675
2000	2993	1200	3591	291	65011	59101	17198
2005	2993	1200	3591	274	81207	73824	20228
2010	2993	1200	3591	262	101156	91960	24093
2015	2993	1200	3591	254	125857	114416	29062
2020	2993	1200	3591	249	156816	142560	35497
2025	2993	1200	3591	247	195530	177754	43905
2030	2993	1200	3591	251	244173	221976	55716
2035	2993	1200	3591	258	304302	276638	71373
2040	2993	1200	3591	266	378477	344070	91523
2045	2993	1200	3591	274	471075	428250	117340
2050	2993	1200	3591	282	587788	534353	150688
2055	2993	1200	3591	291	733079	666435	193933
2060	2993	1200	3591	301	913225	830205	249892

NOTE: RAILROAD EARNINGS ARE NOT INCLUDED IN OASDI TAXABLE PAYROLL

TABLE 24B: ADDITIONAL COMPONENTS OF EFFECTIVE TAXABLE PAYROLL: 1985-2060
(ALTERNATIVE II-A 1986 TRUSTEES REPORT)

YEAR	NUMBER OF UNIFORMED MILITARY	DEEMED CREDIT PER UNIFORMED MILITARY	TOTAL DEEMED MILITARY CREDITS	NUMBER OF RAILROAD WORKERS	AVERAGE RAILROAD EARNINGS	AVERAGE TAXABLE RAILROAD EARNINGS	RAILROAD EFFECTIVE TAXABLE PAYROLL
	(000)		(000,000)	(000)			(000,000)
1985	2616	1200	3139	373	32905	29913	11158
1986	2605	1200	3126	358	34419	31290	11202
1987	2663	1200	3195	344	36312	33011	11356
1988	2700	1200	3240	331	38193	34721	11493
1989	2739	1200	3287	319	40209	36554	11661
1990	2789	1200	3347	307	42309	38463	11808
1991	2834	1200	3401	297	44321	40292	11967
1992	2878	1200	3454	286	46680	42436	12137
1993	2921	1200	3505	277	48820	44381	12294
1994	2962	1200	3554	268	51168	46516	12466
1995	3002	1200	3602	260	53557	48688	12659
1996	3002	1200	3602	252	56279	51163	12893
1997	3002	1200	3602	245	59019	53653	13145
1998	3002	1200	3602	238	62006	56369	13416
1999	3002	1200	3602	231	65268	59335	13706
2000	3002	1200	3602	225	68530	62300	14017
2005	3002	1200	3602	201	87153	79230	15925
2010	3002	1200	3602	183	111565	101423	18560
2015	3002	1200	3602	172	141900	129000	22188
2020	3002	1200	3602	165	181354	164868	27203
2025	3002	1200	3602	162	232229	211117	34201
2030	3002	1200	3602	163	295130	268300	43733
2035	3002	1200	3602	164	376712	342465	56164
2040	3002	1200	3602	165	480622	436929	72093
2045	3002	1200	3602	165	615648	559680	92347
2050	3002	1200	3602	166	784177	712889	118339
2055	3002	1200	3602	167	1000827	909843	151944
2060	3002	1200	3602	168	1279521	1163201	195418

NOTE: RAILROAD EARNINGS ARE NOT INCLUDED IN OASDI TAXABLE PAYROLL

TABLE 24C: ADDITIONAL COMPONENTS OF EFFECTIVE TAXABLE PAYROLL: 1985-2060
(ALTERNATIVE II-B 1986 TRUSTEES REPORT)

YEAR	NUMBER OF UNIFORMED MILITARY	DEEMED CREDIT PER UNIFORMED MILITARY	TOTAL DEEMED MILITARY CREDITS	NUMBER OF RAILROAD WORKERS	AVERAGE RAILROAD EARNINGS	AVERAGE TAXABLE RAILROAD EARNINGS	RAILROAD EFFECTIVE TAXABLE PAYROLL
	(000)		(000,000)	(000)			(000,000)
1985	2616	1200	3139	373	32861	29874	11143
1986	2605	1200	3126	358	34333	31211	11174
1987	2663	1200	3195	344	36227	32933	11329
1988	2700	1200	3240	331	38135	34668	11475
1989	2739	1200	3287	319	40632	36938	11783
1990	2792	1200	3350	307	43208	39280	12059
1991	2843	1200	3412	297	45553	41411	12299
1992	2891	1200	3469	286	48262	43875	12548
1993	2936	1200	3523	277	50792	46174	12790
1994	2980	1200	3576	268	53580	48709	13054
1995	3023	1200	3627	260	56373	51249	13325
1996	3023	1200	3627	252	59521	54110	13636
1997	3023	1200	3627	245	62716	57014	13969
1998	3023	1200	3627	238	66204	60186	14324
1999	3023	1200	3627	231	70019	63654	14704
2000	3023	1200	3627	225	73868	67153	15109
2005	3023	1200	3627	201	96200	87455	17578
2010	3023	1200	3627	183	126107	114642	20980
2015	3023	1200	3627	172	164250	149318	25683
2020	3023	1200	3627	165	214965	195423	32245
2025	3023	1200	3627	162	281886	256260	41514
2030	3023	1200	3627	163	366769	333426	54348
2035	3023	1200	3627	164	479360	435781	71468
2040	3023	1200	3627	165	626333	569394	93950
2045	3023	1200	3627	165	821657	746961	123249
2050	3023	1200	3627	166	1071692	974265	161728
2055	3023	1200	3627	167	1400514	1273195	212623
2060	3023	1200	3627	168	1833407	1666734	280011

NOTE: RAILROAD EARNINGS ARE NOT INCLUDED IN OASDI TAXABLE PAYROLL.

TABLE 24D: ADDITIONAL COMPONENTS OF EFFECTIVE TAXABLE PAYROLL: 1985-2060
(ALTERNATIVE III 1986 TRUSTEES REPORT)

YEAR	NUMBER OF UNIFORMED MILITARY	DEEMED CREDIT PER UNIFORMED MILITARY	TOTAL DEEMED MILITARY CREDITS	NUMBER OF RAILROAD WORKERS	AVERAGE RAILROAD EARNINGS	AVERAGE TAXABLE RAILROAD EARNINGS	RAILROAD EFFECTIVE TAXABLE PAYROLL
	(000)		(000,000)	(000)			(000,000)
1985	2616	1200	3139	373	32816	29832	11127
1986	2605	1200	3126	351	34295	31177	10943
1987	2663	1200	3195	330	36308	33007	10892
1988	2700	1200	3240	311	37763	34330	10677
1989	2737	1200	3284	293	40633	36939	10823
1990	2788	1200	3345	277	42267	38425	10644
1991	2838	1200	3405	261	45376	41251	10767
1992	2882	1200	3458	247	47964	43604	10770
1993	2929	1200	3515	234	50651	46046	10775
1994	2975	1200	3570	222	53547	48679	10807
1995	3019	1200	3623	211	56561	51419	10849
1996	3019	1200	3623	200	60090	54627	10925
1997	3019	1200	3623	190	63762	57965	11013
1998	3019	1200	3623	181	67543	61403	11114
1999	3019	1200	3623	173	71386	64896	11227
2000	3019	1200	3623	165	75688	68807	11353
2005	3019	1200	3623	132	101630	92391	12196
2010	3019	1200	3623	109	135698	123362	13446
2015	3019	1200	3623	92	181916	165378	15215
2020	3019	1200	3623	80	242899	220818	17665
2025	3019	1200	3623	71	326030	296391	21044
2030	3019	1200	3623	65	435197	395634	25716
2035	3019	1200	3623	61	581275	528432	32234
2040	3019	1200	3623	58	785902	714457	41438
2045	3019	1200	3623	58	1036026	941842	54627
2050	3019	1200	3623	56	1393835	1267123	70959
2055	3019	1200	3623	54	1865595	1695995	91584
2060	3019	1200	3623	52	2507011	2279101	118513

NOTE: RAILROAD EARNINGS ARE NOT INCLUDED IN OASDI TAXABLE PAYROLL

TABLE 25. ANALYSIS OF GNP AND COMPENSATION BY TYPE OF EMPLOYMENT, 1951-1984

YEAR	GROSS NATIONAL PRODUCT (000,000)			COMPENSATION (000,000)			RATIO OF COMPENSATION TO GNP BY TYPE OF EMPLOYMENT			RATIO OF COMPENSATION BY TYPE TO TOTAL GNP	
	TOTAL	EE	SE	TOTAL	EE	SE	TOTAL	EE	SE	EE	SE
	(1)	(2)	(3)	(4)	(5)	(6)	(4)/(1)	(5)/(2)	(6)/(3)	(5)/(1)	(6)/(1)
1951	330760	278660	52100	224200	181000	43200	.6778	.6495	.8292	.5472	.1306
1952	347970	295470	52500	239100	195700	43400	.6871	.6623	.8267	.5624	.1247
1953	366790	315690	51100	251400	209600	41800	.6854	.6639	.8180	.5714	.1140
1954	366850	316050	50800	249600	208400	41200	.6804	.6594	.8110	.5681	.1123
1955	400040	346940	53100	267800	224900	42900	.6694	.6482	.8079	.5622	.1072
1956	421700	367100	54600	287400	243500	43900	.6815	.6633	.8040	.5774	.1041
1957	443960	387660	56300	301800	256500	45300	.6798	.6617	.8046	.5778	.1020
1958	449670	390470	59200	305900	258200	47700	.6803	.6613	.8057	.5742	.1061
1959	487900	428600	59300	327200	279600	47600	.6706	.6524	.8027	.5731	.0976
1960	506510	448010	58500	342100	294900	47200	.6754	.6582	.8068	.5822	.0932
1961	524550	464250	60300	352200	303600	48600	.6714	.6540	.8060	.5788	.0927
1962	565040	503440	61600	375000	325100	49900	.6637	.6458	.8101	.5754	.0883
1963	596710	534410	62300	393400	342900	50500	.6593	.6416	.8106	.5747	.0846
1964	637720	572920	64800	420500	368000	52500	.6594	.6423	.8102	.5771	.0823
1965	691050	620950	70100	453400	396500	56900	.6561	.6385	.8117	.5738	.0823
1966	755980	682080	73900	499800	439300	60500	.6611	.6441	.8187	.5811	.0800
1967	799580	723680	75900	532600	471400	61200	.6661	.6514	.8063	.5896	.0765
1968	873390	792790	80600	583900	519900	64000	.6685	.6558	.7940	.5953	.0733
1969	944000	859000	85000	639900	572900	67000	.6779	.6669	.7882	.6069	.0710
1970	992730	906930	85800	678200	612000	66200	.6832	.6748	.7716	.6165	.0667
1971	1077620	986020	91600	721550	652175	69375	.6696	.6614	.7574	.6052	.0644
1972	1185920	1085220	100700	794850	717975	76875	.6702	.6616	.7634	.6054	.0648
1973	1326400	1203900	122500	895125	801300	93825	.6749	.6656	.7659	.6041	.0707
1974	1434220	1312020	122200	966225	877475	88750	.6737	.6688	.7263	.6118	.0619
1975	1549210	1421710	127500	1021400	931350	90050	.6593	.6551	.7063	.6012	.0581
1976	1718020	1583820	134200	1130450	1036350	94100	.6580	.6543	.7012	.6032	.0548
1977	1918320	1768520	149800	1255925	1152075	103850	.6547	.6514	.6933	.6006	.0541
1978	2163860	1993060	170800	1419525	1301000	118525	.6560	.6528	.6939	.6012	.0548
1979	2417760	2222560	195200	1590250	1458150	132100	.6577	.6561	.6767	.6031	.0546
1980	2631690	2444590	187100	1717050	1599625	117425	.6525	.6544	.6276	.6078	.0446
1981	2957750	2757550	200200	1890525	1765425	125100	.6392	.6402	.6249	.5969	.0423
1982	3069250	2879750	189500	1975275	1864225	111050	.6436	.6474	.5860	.6074	.0362
1983	3304800	3093600	211200	2106650	1984950	121700	.6375	.6416	.5762	.6006	.0368
1984	3662800	3401645	261155	2327550	2173150	154400	.6355	.6389	.5912	.5933	.0422

TABLE 25A: ALTERNATIVE I ANALYSIS OF GNP AND COMPENSATION BY TYPE OF EMPLOYMENT, 1985-2060

YEAR	GROSS NATIONAL PRODUCT (OOO,OOO)			COMPENSATION (OOO,OOO)			RATIO OF COMPENSATION TO GNP BY TYPE OF EMPLOYMENT			RATIO OF COMPENSATION BY TYPE TO TOTAL GNP	
	TOTAL	EE	SE	TOTAL	EE	SE	TOTAL	EE	SE	EE	SE
	(1)	(2)	(3)	(4)	(5)	(6)	(4)/(1)	(5)/(2)	(6)/(3)	(5)/(1)	(6)/(1)
1985	3890815	3621677	269138	2484672	2323472	161200	.6386	.6415	.5989	.5972	.0414
1986	4175316	3885316	290000	2660021	2485296	174725	.6371	.6397	.6025	.5952	.0418
1987	4479779	4179785	299994	2847172	2665396	181776	.6356	.6377	.6059	.5950	.0406
1988	4803666	4493579	310087	3048575	2859443	189132	.6346	.6363	.6099	.5953	.0394
1989	5135560	4812158	323402	3253975	3055450	198525	.6336	.6349	.6139	.5950	.0387
1990	5474184	5136188	337996	3464737	3255817	208920	.6329	.6339	.6181	.5948	.0382
1991	5793754	5443797	349957	3669683	3451486	218197	.6334	.6340	.6235	.5957	.0377
1992	6094198	5734503	359695	3862213	3636037	226176	.6338	.6341	.6288	.5966	.0371
1993	6408806	6035608	373198	4058459	3822127	236332	.6333	.6333	.6333	.5964	.0369
1994	6739635	6349630	390005	4264207	4017448	246759	.6327	.6327	.6327	.5961	.0366
1995	7087506	6679240	408266	4480595	4222496	258099	.6322	.6322	.6322	.5958	.0364
1996	7485962	7057990	427972	4740111	4469119	270992	.6332	.6332	.6332	.5970	.0362
1997	7914877	7462384	452493	5011700	4725181	286519	.6332	.6332	.6332	.5970	.0362
1998	8367877	7889486	478391	5298540	4995623	302917	.6332	.6332	.6332	.5970	.0362
1999	8848988	8343092	505896	5603179	5282846	320333	.6332	.6332	.6332	.5970	.0362
2000	9356253	8821357	534896	5924380	5585683	338696	.6332	.6332	.6332	.5970	.0362
2005	12210797	11512706	698090	7731876	7289846	442031	.6332	.6332	.6332	.5970	.0362
2010	15689439	14792475	896964	9934553	9366595	567958	.6332	.6332	.6332	.5970	.0362
2015	19952334	18811660	1140674	12633818	11911543	722274	.6332	.6332	.6332	.5970	.0362
2020	25267056	23822540	1444516	15999100	15084432	914667	.6332	.6332	.6332	.5970	.0362
2025	32060840	30227924	1832916	20300924	19140322	1160602	.6332	.6332	.6332	.5970	.0362
2030	41035168	38689190	2345978	25983468	24497995	1485473	.6332	.6332	.6332	.5970	.0362
2035	52830031	49809742	3020289	33451976	31539529	1912447	.6332	.6332	.6332	.5970	.0362
2040	68084932	64192521	3892411	43111379	40646705	2464675	.6332	.6332	.6332	.5970	.0362
2045	87728794	82713345	5015449	55549873	52374090	3175782	.6332	.6332	.6332	.5970	.0362
2050	113225590	106752490	6473099	71694443	67595677	4098766	.6332	.6332	.6332	.5970	.0362
2055	146450454	138077890	8372562	92732427	87430921	5301506	.6332	.6332	.6332	.5970	.0362
2060	189654862	178812306	10842555	120089458	113223953	6865506	.6332	.6332	.6332	.5970	.0362

TABLE 25B: ALTERNATIVE II-A ANALYSIS OF GNP AND COMPENSATION BY TYPE OF EMPLOYMENT, 1985-2060

YEAR	GROSS NATIONAL PRODUCT (000,000)			COMPENSATION (000,000)			RATIO OF COMPENSATION TO GNP BY TYPE OF EMPLOYMENT			RATIO OF COMPENSATION BY TYPE TO TOTAL GNP	
	TOTAL	EE	SE	TOTAL	EE	SE	TOTAL	EE	SE	EE	SE
	(1)	(2)	(3)	(4)	(5)	(6)	(4)/(1)	(5)/(2)	(6)/(3)	(5)/(1)	(6)/(1)
1985	3888420	3619390	269030	2484137	2322937	161200	.6389	.6418	.5992	.5974	.0415
1986	4167073	3878744	288329	2655966	2482172	173794	.6374	.6399	.6028	.5957	.0417
1987	4477759	4178589	299170	2847228	2665868	181360	.6359	.6380	.6062	.5954	.0405
1988	4801811	4492651	309160	3048815	2860162	188653	.6349	.6366	.6102	.5956	.0393
1989	5133828	4811753	322075	3254958	3057123	197835	.6340	.6353	.6143	.5955	.0385
1990	5473555	5136899	336656	3467685	3259394	208291	.6335	.6345	.6187	.5955	.0381
1991	5811230	5462048	349182	3684425	3466495	217930	.6340	.6347	.6241	.5965	.0375
1992	6153065	5790086	362979	3901148	3672812	228336	.6340	.6343	.6291	.5969	.0371
1993	6508753	6130476	378277	4123074	3883448	239626	.6335	.6335	.6335	.5967	.0368
1994	6885061	6487659	397402	4357513	4106000	251513	.6329	.6329	.6329	.5964	.0365
1995	7283095	6865024	418071	4605328	4340969	264359	.6323	.6323	.6323	.5960	.0363
1996	7731555	7289997	441559	4887116	4608007	279109	.6321	.6321	.6321	.5960	.0361
1997	8199553	7731267	468286	5182937	4886934	296004	.6321	.6321	.6321	.5960	.0361
1998	8695442	8198840	496608	5496392	5182487	313906	.6321	.6321	.6321	.5960	.0361
1999	9221148	8694517	526631	5828688	5495804	332883	.6321	.6321	.6321	.5960	.0361
2000	9776760	9218398	558363	6179890	5826949	352941	.6321	.6321	.6321	.5960	.0361
2005	12977290	12236141	741149	8202945	7734465	468480	.6321	.6321	.6321	.5960	.0361
2010	17024077	16051811	972266	10760919	10146350	614569	.6321	.6321	.6321	.5960	.0361
2015	22032415	20774117	1258298	13926690	13131320	795370	.6321	.6321	.6321	.5960	.0361
2020	28308128	26691416	1616712	17893567	16871644	1021923	.6321	.6321	.6321	.5960	.0361
2025	36322274	34247865	2074409	22959310	21648076	1311234	.6321	.6321	.6321	.5960	.0361
2030	46893352	44215216	2678136	29641288	27948438	1692850	.6321	.6321	.6321	.5960	.0361
2035	60829041	57355021	3474021	38450037	36254108	2195928	.6321	.6321	.6321	.5960	.0361
2040	78866580	74362413	4504166	49851565	47004481	2847084	.6321	.6321	.6321	.5960	.0361
2045	102039695	96212083	5827611	64499291	60815658	3683633	.6321	.6321	.6321	.5960	.0361
2050	132075534	124532539	7542994	83484945	78717018	4767927	.6321	.6321	.6321	.5960	.0361
2055	171286354	161503980	9782372	108270104	102086667	6183437	.6321	.6321	.6321	.5960	.0361
2060	222510910	209803040	12707869	140649146	132616502	8032644	.6321	.6321	.6321	.5960	.0361

TABLE 25C: ALTERNATIVE II-B ANALYSIS OF GNP AND COMPENSATION BY TYPE OF EMPLOYMENT, 1985-2060

YEAR	GROSS NATIONAL PRODUCT (000,000)			COMPENSATION (000,000)			RATIO OF COMPENSATION TO GNP BY TYPE OF EMPLOYMENT			RATIO OF COMPENSATION BY TYPE TO TOTAL GNP	
	TOTAL	EE	SE	TOTAL	EE	SE	TOTAL	EE	SE	EE	SE
	(1)	(2)	(3)	(4)	(5)	(6)	(4)/(1)	(5)/(2)	(6)/(3)	(5)/(1)	(6)/(1)
1985	3886804	3617848	268956	2483791	2322591	161200	.6390	.6420	.5994	.5976	.0415
1986	4145890	3861299	284591	2645839	2474085	171754	.6382	.6407	.6035	.5968	.0414
1987	4437443	4142927	294516	2826966	2648091	178875	.6371	.6392	.6074	.5968	.0403
1988	4753350	4448380	304970	3021462	2835157	186305	.6356	.6373	.6109	.5965	.0392
1989	5140977	4817353	323624	3263352	3064329	199023	.6348	.6361	.6150	.5961	.0387
1990	5540697	5198838	341859	3514211	3302459	211752	.6343	.6352	.6194	.5960	.0382
1991	5934622	5575449	359173	3763000	3538812	224188	.6341	.6347	.6242	.5963	.0378
1992	6338550	5962188	376362	4017905	3781198	236707	.6339	.6342	.6289	.5965	.0373
1993	6756815	6363391	393424	4281326	4032040	249286	.6336	.6336	.6336	.5967	.0369
1994	7192203	6777188	415015	4554195	4291402	262793	.6332	.6332	.6332	.5967	.0365
1995	7655724	7216883	438841	4843251	4565626	277625	.6326	.6326	.6326	.5964	.0363
1996	8171442	7704761	466681	5165168	4870179	294989	.6321	.6321	.6321	.5960	.0361
1997	8704963	8207812	497151	5502407	5188158	314249	.6321	.6321	.6321	.5960	.0361
1998	9272798	8743217	529581	5861336	5526588	334748	.6321	.6321	.6321	.5960	.0361
1999	9874730	9310772	563958	6241817	5885339	356478	.6321	.6321	.6321	.5960	.0361
2000	10513223	9912801	600423	6645409	6265881	379527	.6321	.6321	.6321	.5960	.0361
2005	14307358	13490247	817111	9043681	8527185	516496	.6321	.6321	.6321	.5960	.0361
2010	19311833	18208911	1102922	12207010	11509853	697157	.6321	.6321	.6321	.5960	.0361
2015	25718137	24249343	1468794	16256434	15328010	928425	.6321	.6321	.6321	.5960	.0361
2020	34000196	32058404	1941793	21491524	20264117	1227407	.6321	.6321	.6321	.5960	.0361
2025	44883469	42320120	2563350	28370841	26750548	1620293	.6321	.6321	.6321	.5960	.0361
2030	59619997	56215026	3404971	37685800	35533518	2152282	.6321	.6321	.6321	.5960	.0361
2035	79586912	75041606	4545305	50306887	47433800	2873088	.6321	.6321	.6321	.5960	.0361
2040	106206193	100140628	6065565	67132934	63298891	3834044	.6321	.6321	.6321	.5960	.0361
2045	141435769	133358200	8077569	89401549	84295718	5105831	.6321	.6321	.6321	.5960	.0361
2050	188402635	177642730	10759904	119089305	112287971	6801335	.6321	.6321	.6321	.5960	.0361
2055	251441621	237081484	14360137	158936248	149859206	9077043	.6321	.6321	.6321	.5960	.0361
2060	336144210	316946604	19197605	212476754	200341949	12134806	.6321	.6321	.6321	.5960	.0361

TABLE 25D: ALTERNATIVE III ANALYSIS OF GNP AND COMPENSATION BY TYPE OF EMPLOYMENT, 1985-2060

YEAR	GROSS NATIONAL PRODUCT (000,000)			COMPENSATION (000,000)			RATIO OF COMPENSATION TO GNP BY TYPE OF EMPLOYMENT			RATIO OF COMPENSATION BY TYPE TO TOTAL GNP	
	TOTAL	EE	SE	TOTAL	EE	SE	TOTAL	EE	SE	EE	SE
	(1)	(2)	(3)	(4)	(5)	(6)	(4)/(1)	(5)/(2)	(6)/(3)	(5)/(1)	(6)/(1)
1985	3885685	3616790	268895	2483637	2322437	161200	.6392	.6421	.5995	.5977	.0415
1986	4151201	3867038	284163	2648541	2477092	171449	.6380	.6406	.6033	.5967	.0413
1987	4427867	4139632	288235	2826259	2650875	175384	.6383	.6404	.6085	.5987	.0396
1988	4658823	4365504	293319	2952823	2774162	178661	.6338	.6355	.6091	.5955	.0383
1989	5078396	4751288	327108	3223561	3022390	201171	.6348	.6361	.6150	.5951	.0396
1990	5324501	5007759	316742	3384011	3187425	196586	.6356	.6365	.6206	.5986	.0369
1991	5767148	5406144	361004	3656167	3430868	225299	.6340	.6346	.6241	.5949	.0391
1992	6189909	5816211	373698	3930383	3694949	235434	.6350	.6353	.6300	.5969	.0380
1993	6642550	6249460	393090	4212144	3962879	249265	.6341	.6341	.6341	.5966	.0375
1994	7128192	6711498	416694	4515561	4251594	263967	.6335	.6335	.6335	.5964	.0370
1995	7638334	7197499	440835	4836496	4557365	279131	.6332	.6332	.6332	.5966	.0365
1996	8183894	7716984	466910	5164037	4869417	294620	.6310	.6310	.6310	.5950	.0360
1997	8751080	8251811	499269	5521931	5206892	315039	.6310	.6310	.6310	.5950	.0360
1998	9356826	8822998	533828	5904157	5567312	336846	.6310	.6310	.6310	.5950	.0360
1999	9995408	9425147	570261	6307103	5947268	359835	.6310	.6310	.6310	.5950	.0360
2000	10673880	10064910	608969	6735218	6350958	384260	.6310	.6310	.6310	.5950	.0360
2005	14789479	13945705	843774	9332161	8799740	532421	.6310	.6310	.6310	.5950	.0360
2010	20342132	19181567	1160565	12835885	12103569	732317	.6310	.6310	.6310	.5950	.0360
2015	27476288	25908703	1567585	17337538	16348392	989146	.6310	.6310	.6310	.5950	.0360
2020	36667275	34575323	2091952	23137051	21817029	1320022	.6310	.6310	.6310	.5950	.0360
2025	48590673	45818463	2772210	30660714	28911450	1749264	.6310	.6310	.6310	.5950	.0360
2030	64503894	60823799	3680095	40701957	38379817	2322140	.6310	.6310	.6310	.5950	.0360
2035	85849914	80951979	4897935	54171296	51080699	3090597	.6310	.6310	.6310	.5950	.0360
2040	113903036	107404606	6498430	71872815	67772307	4100509	.6310	.6310	.6310	.5950	.0360
2045	150238147	141666714	8571432	94800270	89391698	5408573	.6310	.6310	.6310	.5950	.0360
2050	197632707	186357306	11275400	124706238	117591461	7114777	.6310	.6310	.6310	.5950	.0360
2055	260239862	245392578	14847282	164211352	154842718	9368635	.6310	.6310	.6310	.5950	.0360
2060	343578223	323976296	19601927	216797858	204429043	12368816	.6310	.6310	.6310	.5950	.0360

TABLE 26. SUMMARY AND ANALYSIS OF THE U.S. EARNINGS, 1952-1984

YEAR	WORKERS(OOO)			EARNINGS(OOO,OOO)			AVERAGE EARNINGS			PERCENT CHANGE IN AVERAGE EARNINGS		
	W&S	SE	TOTAL	W&S	SE	TOTAL	W&S	SE	TOTAL	W&S	SE	TOTAL
1952	57700.	9637.	63850.	185300.	43400.	228700.	3211.	4503.	3582.	5.76	1.11	5.30
1953	58877.	9475.	64723.	198500.	41800.	240300.	3371.	4412.	3713.	4.98	-2.04	3.66
1954	57350.	9329.	63462.	196800.	41200.	238000.	3432.	4416.	3750.	1.78	.11	1.01
1955	59053.	9149.	65220.	211700.	42900.	254600.	3585.	4689.	3904.	4.47	6.17	4.09
1956	60773.	8981.	66660.	228300.	43900.	272200.	3757.	4888.	4083.	4.79	4.25	4.60
1957	61246.	8821.	66870.	239300.	45300.	284600.	3907.	5135.	4256.	4.01	5.06	4.23
1958	59758.	8611.	65672.	240500.	47700.	288200.	4025.	5539.	4388.	3.00	7.87	3.11
1959	61500.	8428.	67183.	258900.	47600.	306500.	4210.	5648.	4562.	4.60	1.96	3.96
1960	62608.	8305.	68290.	271900.	47200.	319100.	4343.	5683.	4673.	3.16	.63	2.42
1961	62792.	8177.	68321.	279500.	48600.	328100.	4451.	5944.	4802.	2.49	4.58	2.77
1962	64443.	8009.	69528.	298000.	49900.	347900.	4624.	6230.	5004.	3.89	4.83	4.19
1963	65470.	7722.	70499.	313400.	50500.	363900.	4787.	6540.	5162.	3.52	4.96	3.16
1964	67112.	7652.	72046.	336100.	52500.	388600.	5008.	6861.	5394.	4.62	4.91	4.50
1965	69529.	7526.	73813.	362000.	56900.	418900.	5206.	7560.	5675.	3.96	10.20	5.22
1966	73341.	7271.	76021.	398400.	60500.	458900.	5432.	8321.	6036.	4.33	10.06	6.37
1967	75280.	7188.	77820.	427000.	61200.	488200.	5672.	8514.	6273.	4.42	2.33	3.93
1968	77419.	7115.	79458.	469600.	64000.	533600.	6066.	8995.	6715.	6.94	5.65	7.05
1969	79664.	7199.	81409.	515700.	67000.	582700.	6473.	9307.	7158.	6.72	3.47	6.59
1970	79573.	7093.	81860.	548700.	66200.	614900.	6896.	9333.	7512.	6.52	.28	4.94
1971	79380.	7117.	82173.	581550.	69375.	650925.	7326.	9748.	7921.	6.24	4.44	5.46
1972	81338.	7198.	84597.	635225.	76875.	712100.	7810.	10680.	8418.	6.60	9.56	6.26
1973	84676.	7264.	87383.	702575.	93825.	796400.	8297.	12916.	9114.	6.24	20.94	8.27
1974	86012.	7458.	89003.	765225.	88750.	853975.	8897.	11900.	9595.	7.23	-7.87	5.28
1975	84414.	7420.	88017.	806375.	90050.	896425.	9553.	12136.	10185.	7.37	1.98	6.15
1976	86681.	7392.	90894.	889925.	94100.	984025.	10267.	12730.	10826.	7.47	4.89	6.30
1977	89630.	7669.	94145.	983150.	103850.	1087000.	10969.	13542.	11546.	6.84	6.38	6.65
1978	93832.	8063.	98165.	1106450.	118525.	1224975.	11792.	14700.	12479.	7.50	8.55	8.08
1979	96795.	8394.	100910.	1237425.	132100.	1369525.	12784.	15737.	13572.	8.41	7.06	8.76
1980	97148.	8665.	101398.	1356650.	117425.	1474075.	13965.	13552.	14537.	9.24	-13.89	7.12
1981	97943.	8759.	102535.	1493175.	125100.	1618275.	15245.	14282.	15783.	9.17	5.39	8.56
1982	96616.	8927.	101695.	1568725.	111050.	1679775.	16237.	12440.	16518.	6.50	-12.90	4.66
1983	97077.	9219.	103036.	1658775.	121700.	1780475.	17087.	13201.	17280.	5.24	6.12	4.62
1984	101201.	9420.	107224.	1804125.	154400.	1958525.	17827.	16391.	18266.	4.33	24.16	5.70

TABLE 26A: SUMMARY AND ANALYSIS OF THE U.S. EARNINGS, 1985-2060 FOR ALT I OF 1986 TRUSTEES REPORTS

YEAR	WORKERS(000)			EARNINGS(000,000)			AVERAGE EARNINGS			PERCENT CHANGE IN AVERAGE EARNINGS		
	W&S	SE	TOTAL	W&S	SE	TOTAL	W&S	SE	TOTAL	W&S	SE	TOTAL
1985	103629.	9269.	109420.	1927660.	161200.	2088860.	18602.	17391.	19090.	4.34	6.10	4.51
1986	105793.	9665.	111908.	2058875.	174725.	2233600.	19461.	18078.	19959.	4.62	3.95	4.55
1987	107869.	9969.	114218.	2205797.	181776.	2387573.	20449.	18234.	20904.	5.07	.86	4.73
1988	109608.	10224.	116153.	2358073.	189132.	2547205.	21514.	18499.	21930.	5.21	1.45	4.91
1989	111383.	10500.	118145.	2518282.	198525.	2716807.	22609.	18907.	22996.	5.09	2.21	4.86
1990	113010.	10781.	119998.	2679845.	208920.	2888765.	23713.	19379.	24074.	4.88	2.49	4.69
1991	114495.	11061.	121713.	2840616.	218197.	3058813.	24810.	19727.	25131.	4.62	1.80	4.39
1992	115502.	11319.	122944.	2991624.	226176.	3217800.	25901.	19982.	26173.	4.40	1.29	4.14
1993	116441.	11566.	124099.	3143310.	236332.	3379642.	26995.	20433.	27233.	4.22	2.26	4.05
1994	117314.	11814.	125190.	3301118.	246759.	3547877.	28139.	20887.	28340.	4.24	2.22	4.06
1995	118193.	12068.	126294.	3467322.	258099.	3725421.	29336.	21387.	29498.	4.25	2.39	4.09
1996	120031.	12256.	128258.	3666168.	270992.	3937160.	30544.	22112.	30697.	4.12	3.39	4.07
1997	121620.	12418.	129956.	3872348.	286519.	4158867.	31840.	23073.	32002.	4.24	4.35	4.25
1998	123195.	12579.	131639.	4089884.	302917.	4392802.	33198.	24082.	33370.	4.27	4.37	4.27
1999	124855.	12748.	133412.	4320707.	320333.	4641041.	34606.	25128.	34787.	4.24	4.34	4.25
2000	126503.	12916.	135173.	4563822.	338696.	4902518.	36077.	26222.	36268.	4.25	4.36	4.26
2005	133336.	13614.	142475.	5926498.	442031.	6368529.	44448.	32469.	44699.	4.30	4.40	4.30
2010	136571.	13944.	145931.	7576856.	567958.	8144813.	55479.	40730.	55813.	4.54	4.64	4.54
2015	138370.	14128.	147854.	9587442.	722274.	10309716.	69289.	51123.	69729.	4.58	4.68	4.58
2020	139521.	14246.	149084.	12080672.	914667.	12995340.	86587.	64207.	87168.	4.57	4.67	4.57
2025	140986.	14395.	150649.	15252422.	1160602.	16413024.	108184.	80624.	108949.	4.55	4.66	4.56
2030	143838.	14686.	153696.	19424398.	1485473.	20909871.	135044.	101146.	136047.	4.53	4.63	4.54
2035	147868.	15098.	158003.	24882823.	1912447.	26795271.	168277.	126670.	169587.	4.49	4.59	4.50
2040	152281.	15549.	162718.	31907828.	2464675.	34372502.	209532.	158515.	211239.	4.48	4.59	4.49
2045	156732.	16003.	167475.	40908714.	3175782.	44084497.	261010.	198449.	263231.	4.50	4.60	4.51
2050	161470.	16487.	172537.	52534633.	4098766.	56633399.	325353.	248611.	328240.	4.50	4.61	4.51
2055	166698.	17021.	178123.	67611298.	5301506.	72912804.	405592.	311478.	409339.	4.50	4.61	4.51
2060	172362.	17599.	184175.	87120423.	6865506.	93985928.	505451.	390112.	510306.	4.50	4.60	4.50

TABLE 26B: SUMMARY AND ANALYSIS OF THE U.S. EARNINGS, 1985-2060 FOR ALT II-A OF 1986 TRUSTEES REPORTS

YEAR	WORKERS(OOO)			EARNINGS(OOO,OOO)			AVERAGE EARNINGS			PERCENT CHANGE IN AVERAGE EARNINGS		
	W&S	SE	TOTAL	W&S	SE	TOTAL	W&S	SE	TOTAL	W&S	SE	TOTAL
1985	103629.	9269.	109420.	1924592.	161200.	2085792.	18572.	17391.	19062.	4.18	6.10	4.36
1986	105631.	9657.	111743.	2052165.	173794.	2225959.	19428.	17997.	19920.	4.61	3.48	4.50
1987	107604.	9954.	113947.	2199918.	181360.	2381278.	20445.	18220.	20898.	5.23	1.24	4.91
1988	109273.	10203.	115808.	2349744.	188653.	2538397.	21503.	18490.	21919.	5.18	1.48	4.88
1989	110961.	10472.	117709.	2507841.	197835.	2705676.	22601.	18892.	22986.	5.10	2.17	4.87
1990	112464.	10743.	119432.	2667730.	208291.	2876021.	23721.	19389.	24081.	4.95	2.63	4.76
1991	113770.	11009.	120961.	2834132.	217930.	3052062.	24911.	19796.	25232.	5.02	2.10	4.78
1992	114727.	11260.	122136.	2999289.	228336.	3227625.	26143.	20279.	26426.	4.95	2.44	4.73
1993	115662.	11506.	123286.	3167063.	239626.	3406689.	27382.	20826.	27632.	4.74	2.70	4.56
1994	116526.	11753.	124368.	3341160.	251513.	3592673.	28673.	21400.	28888.	4.72	2.75	4.54
1995	117409.	12005.	125474.	3529066.	264359.	3793425.	30058.	22021.	30233.	4.83	2.90	4.66
1996	118838.	12151.	127001.	3738667.	279109.	4017776.	31460.	22970.	31636.	4.67	4.31	4.64
1997	120045.	12274.	128290.	3957042.	296004.	4253045.	32963.	24115.	33152.	4.78	4.99	4.79
1998	121201.	12393.	129526.	4187964.	313906.	4501870.	34554.	25330.	34756.	4.83	5.04	4.84
1999	122405.	12516.	130813.	4432273.	332883.	4765157.	36210.	26597.	36427.	4.79	5.00	4.81
2000	123591.	12637.	132080.	4689937.	352941.	5042878.	37947.	27929.	38180.	4.80	5.01	4.81
2005	128488.	13138.	137314.	6163236.	468480.	6631716.	47967.	35659.	48296.	4.82	5.03	4.84
2010	130719.	13366.	139697.	8004626.	614569.	8619195.	61236.	45981.	61699.	5.00	5.21	5.02
2015	131103.	13405.	140108.	10256337.	795370.	11051707.	78231.	59333.	78880.	5.06	5.27	5.08
2020	130410.	13334.	139368.	13046500.	1021923.	14068424.	100042.	76639.	100945.	5.05	5.26	5.06
2025	129570.	13248.	138469.	16573286.	1311234.	17884520.	127910.	98973.	129159.	5.04	5.25	5.05
2030	129651.	13257.	138556.	21183591.	1692850.	22876441.	163389.	127698.	165106.	5.01	5.22	5.03
2035	130516.	13345.	139481.	27205203.	2195928.	29401132.	208443.	164549.	210790.	4.97	5.18	4.99
2040	131373.	13433.	140396.	34921004.	2847084.	37768087.	265816.	211951.	269011.	4.98	5.19	4.99
2045	131879.	13485.	140937.	44731717.	3683633.	48415350.	339187.	273175.	343524.	5.00	5.21	5.02
2050	132366.	13534.	141457.	57322022.	4767927.	62089949.	433058.	352285.	438930.	5.01	5.22	5.02
2055	133112.	13611.	142255.	73599455.	6183437.	79782892.	552914.	454311.	560845.	5.00	5.21	5.02
2060	134140.	13716.	143354.	94657679.	8032644.	102690322.	705661.	585652.	716341.	5.00	5.21	5.01

TABLE 26C: SUMMARY AND ANALYSIS OF THE U.S. EARNINGS, 1985-2060 FOR ALT II-B OF 1986 TRUSTEES REPORTS

YEAR	WORKERS(OOO)			EARNINGS(OOO,000)			AVERAGE EARNINGS			PERCENT CHANGE IN AVERAGE EARNINGS		
	W&S	SE	TOTAL	W&S	SE	TOTAL	W&S	SE	TOTAL	W&S	SE	TOTAL
1985	103629.	9269.	109420.	1922140.	161200.	2083340.	18548.	17391.	19040.	4.05	6.10	4.24
1986	105446.	9642.	111548.	2042042.	171754.	2213796.	19366.	17813.	19846.	4.41	2.43	4.23
1987	107045.	9913.	113365.	2179858.	178875.	2358733.	20364.	18044.	20806.	5.15	1.30	4.84
1988	108280.	10131.	114777.	2321098.	186305.	2507403.	21436.	18390.	21846.	5.26	1.91	5.00
1989	109870.	10389.	116571.	2502869.	199023.	2701892.	22780.	19157.	23178.	6.27	4.17	6.10
1990	111327.	10653.	118243.	2689035.	211752.	2900787.	24154.	19877.	24532.	6.03	3.76	5.84
1991	112705.	10922.	119844.	2876869.	224188.	3101057.	25526.	20526.	25876.	5.68	3.27	5.48
1992	113866.	11185.	121230.	3069042.	236707.	3305749.	26953.	21163.	27269.	5.59	3.10	5.38
1993	114942.	11440.	122524.	3267075.	249286.	3516361.	28424.	21791.	28699.	5.46	2.97	5.25
1994	115856.	11689.	123656.	3470696.	262793.	3733489.	29957.	22482.	30192.	5.39	3.17	5.20
1995	116736.	11939.	124757.	3685006.	277625.	3962631.	31567.	23254.	31763.	5.37	3.43	5.20
1996	117909.	12059.	126011.	3919024.	294989.	4214013.	33238.	24462.	33442.	5.29	5.20	5.29
1997	118867.	12157.	127034.	4162377.	314249.	4476626.	35017.	25849.	35240.	5.35	5.67	5.38
1998	119798.	12252.	128029.	4420592.	334748.	4755340.	36900.	27322.	37143.	5.38	5.70	5.40
1999	120704.	12345.	128998.	4693426.	356478.	5049904.	38884.	28877.	39147.	5.37	5.69	5.40
2000	121588.	12435.	129943.	4981909.	379527.	5361437.	40974.	30520.	41260.	5.37	5.69	5.40
2005	125577.	12843.	134205.	6678750.	516496.	7195245.	53185.	40216.	53614.	5.37	5.69	5.40
2010	127724.	13063.	136500.	8880451.	697157.	9577608.	69529.	53370.	70166.	5.50	5.82	5.53
2015	128053.	13096.	136851.	11650023.	928425.	12578448.	90978.	70892.	91913.	5.57	5.88	5.59
2020	127323.	13022.	136072.	15172059.	1227407.	16399466.	119162.	94258.	120521.	5.55	5.87	5.57
2025	126455.	12933.	135144.	19729919.	1620293.	21350212.	156023.	125283.	157981.	5.54	5.85	5.56
2030	126512.	12939.	135204.	25817050.	2152282.	27969332.	204069.	166343.	206867.	5.51	5.83	5.53
2035	127340.	13024.	136090.	33949401.	2873088.	36822488.	266604.	220607.	270575.	5.48	5.80	5.51
2040	128186.	13110.	136993.	44628891.	3834044.	48462934.	348159.	292452.	353762.	5.49	5.81	5.51
2045	128698.	13162.	137541.	58546549.	5105831.	63652380.	454913.	387909.	462787.	5.50	5.82	5.53
2050	129151.	13209.	138025.	76825396.	6801335.	83626731.	594847.	514910.	605879.	5.51	5.82	5.53
2055	129883.	13284.	138807.	101002191.	9077043.	110079233.	777638.	683326.	793035.	5.50	5.82	5.53
2060	130868.	13384.	139860.	133013295.	12134806.	145148100.	1016392.	906642.	1037810.	5.50	5.81	5.52

TABLE 26D: SUMMARY AND ANALYSIS OF THE U.S. EARNINGS, 1985-2060 FOR ALT III OF 1986 TRUSTEES REPORTS

YEAR	WORKERS(OOO)			EARNINGS(OOO,000)			AVERAGE EARNINGS			PERCENT CHANGE IN AVERAGE EARNINGS		
	W&S	SE	TOTAL	W&S	SE	TOTAL	W&S	SE	TOTAL	W&S	SE	TOTAL
1985	103629.	9269.	109420.	1919559.	161200.	2080759.	18523.	17391.	19016.	3.91	6.10	4.11
1986	105291.	9636.	111393.	2040675.	171449.	2212124.	19381.	17793.	19859.	4.63	2.31	4.43
1987	106476.	9885.	112788.	2175837.	175384.	2351221.	20435.	17742.	20846.	5.44	-.28	4.97
1988	106083.	9989.	112511.	2259288.	178661.	2437949.	21297.	17886.	21669.	4.22	.81	3.94
1989	108287.	10276.	114928.	2455117.	201171.	2656288.	22672.	19577.	23113.	6.46	9.45	6.66
1990	108276.	10441.	115083.	2572082.	196586.	2768668.	23755.	18828.	24058.	4.77	-3.82	4.09
1991	109665.	10693.	116677.	2764622.	225299.	2989921.	25210.	21070.	25626.	6.12	11.91	6.52
1992	111206.	10982.	118456.	2967763.	235434.	3203197.	26687.	21438.	27041.	5.86	1.75	5.52
1993	112608.	11253.	120081.	3176482.	249265.	3425747.	28208.	22151.	28529.	5.70	3.32	5.50
1994	113891.	11528.	121596.	3400583.	263967.	3664550.	29858.	22898.	30137.	5.85	3.37	5.64
1995	115067.	11800.	123005.	3637431.	279131.	3916562.	31612.	23655.	31841.	5.87	3.31	5.65
1996	115606.	11855.	123582.	3870947.	294620.	4165567.	33484.	24851.	33707.	5.92	5.06	5.86
1997	116262.	11923.	124283.	4122667.	315039.	4437706.	35460.	26424.	35707.	5.90	6.33	5.93
1998	116871.	11985.	124933.	4390404.	336846.	4727250.	37566.	28106.	37838.	5.94	6.37	5.97
1999	117368.	12036.	125464.	4671279.	359835.	5031114.	39800.	29897.	40100.	5.95	6.37	5.98
2000	117813.	12082.	125940.	4968404.	384260.	5352664.	42172.	31805.	42502.	5.96	6.38	5.99
2005	120048.	12311.	128330.	6747520.	532421.	7279941.	56207.	43248.	56728.	5.92	6.34	5.95
2010	121096.	12418.	129450.	9096712.	732317.	9829029.	75120.	58971.	75929.	5.97	6.39	6.00
2015	119821.	12288.	128087.	12043224.	989146.	13032370.	100510.	80500.	101746.	6.04	6.46	6.07
2020	116967.	11995.	125036.	15752882.	1320022.	17072904.	134678.	110049.	136544.	6.03	6.45	6.06
2025	113461.	11635.	121289.	20461194.	1749264.	22210459.	180336.	150340.	183121.	6.00	6.42	6.03
2030	110360.	11317.	117973.	26623227.	2322140.	28945367.	241240.	205185.	245356.	6.00	6.42	6.03
2035	107681.	11043.	115109.	34730523.	3090597.	37821120.	322532.	279879.	328567.	5.97	6.40	6.01
2040	104698.	10737.	111921.	45165149.	4100509.	49265658.	431384.	381914.	440183.	5.99	6.42	6.03
2045	101096.	10367.	108070.	58390885.	5408573.	63799458.	577578.	521694.	590351.	6.02	6.45	6.06
2050	97311.	9979.	104024.	75287062.	7114777.	82401839.	773677.	712965.	792145.	6.02	6.44	6.05
2055	93794.	9619.	100264.	97169964.	9368635.	106538599.	1035993.	974021.	1062576.	6.01	6.43	6.04
2060	90702.	9301.	96959.	125742052.	12368816.	138110868.	1386319.	1329776.	1424422.	5.99	6.42	6.03

TABLE 27. SUMMARY AND ANALYSIS OF OASDI COVERED EARNINGS, 1952-1984

YEAR	WORKERS(000)			EARNINGS(000,000)			AVERAGE EARNINGS			PERCENT CHANGE IN AVERAGE EARNINGS		
	W&S	SE	TOTAL	W&S	SE	TOTAL	W&S	SE	TOTAL	W&S	SE	TOTAL
1952	56060.	4240.	59580.	143500.	16400.	159900.	2560.	3868.	2684.	5.54	-1.18	4.76
1953	57220.	4340.	60840.	156000.	17000.	173000.	2726.	3917.	2844.	6.51	1.27	5.95
1954	55940.	4350.	59610.	155100.	16800.	171900.	2773.	3862.	2884.	1.70	-1.40	1.41
1955	59560.	6810.	65200.	171600.	24500.	196100.	2881.	3598.	3008.	3.91	-6.85	4.30
1956	61560.	7390.	67610.	188500.	28300.	216800.	3062.	3829.	3207.	6.28	6.44	6.62
1957	64730.	7150.	70590.	205500.	28400.	233900.	3175.	3972.	3314.	3.68	3.72	3.33
1958	64040.	7130.	69770.	208000.	28500.	236500.	3248.	3997.	3390.	2.31	.63	2.30
1959	66000.	7060.	71700.	225100.	29900.	255000.	3411.	4235.	3556.	5.01	5.95	4.92
1960	66980.	6870.	72530.	236000.	29200.	265200.	3523.	4250.	3656.	3.31	.36	2.81
1961	67360.	6790.	72820.	240700.	30000.	270700.	3573.	4418.	3717.	1.42	3.95	1.67
1962	68890.	6720.	74280.	257700.	31300.	289000.	3741.	4658.	3891.	4.68	5.42	4.66
1963	70310.	6590.	75540.	270600.	31700.	302300.	3849.	4810.	4002.	2.89	3.28	2.86
1964	72230.	6480.	77430.	290900.	33600.	324500.	4027.	5185.	4191.	4.64	7.79	4.72
1965	75430.	6550.	80680.	311400.	40300.	351700.	4128.	6153.	4359.	2.51	18.66	4.02
1966	79460.	6630.	84600.	346700.	44500.	391200.	4363.	6712.	4624.	5.69	9.09	6.08
1967	82020.	6470.	87040.	377500.	44800.	422300.	4603.	6924.	4852.	5.49	3.16	4.92
1968	84470.	6570.	89380.	413600.	46400.	460000.	4896.	7062.	5147.	6.39	1.99	6.08
1969	87200.	6350.	92060.	455700.	47100.	502800.	5226.	7417.	5462.	6.73	5.03	6.12
1970	88180.	6270.	93090.	483600.	48000.	531600.	5484.	7656.	5711.	4.94	3.21	4.56
1971	88460.	6290.	93340.	509000.	50700.	559700.	5754.	8060.	5996.	4.92	5.29	5.00
1972	91220.	6600.	96240.	563300.	54600.	617900.	6175.	8273.	6420.	7.32	2.63	7.07
1973	94610.	7100.	99830.	624400.	62300.	686700.	6600.	8775.	6879.	6.88	6.07	7.14
1974	96190.	7040.	101330.	681600.	65200.	746800.	7086.	9261.	7370.	7.37	5.55	7.14
1975	94900.	7000.	100200.	717200.	70400.	787600.	7557.	10057.	7860.	6.65	8.59	6.65
1976	97230.	7400.	102600.	797200.	76800.	874000.	8199.	10378.	8519.	8.49	3.19	8.37
1977	100450.	7480.	105800.	883100.	80700.	963800.	8791.	10789.	9110.	7.22	3.95	6.94
1978	104010.	8040.	110600.	1002200.	93700.	1095900.	9636.	11654.	9909.	9.60	8.02	8.77
1979	106920.	8180.	112700.	1125000.	100200.	1225200.	10522.	12249.	10871.	9.20	5.11	9.72
1980	107200.	8200.	113000.	1230500.	97700.	1328200.	11479.	11915.	11754.	9.09	-2.73	8.12
1981	107500.	8290.	113400.	1348200.	98500.	1446700.	12541.	11882.	12757.	9.26	-.28	8.54
1982	106500.	8500.	112600.	1422500.	97900.	1520400.	13357.	11518.	13503.	6.50	-3.06	5.84
1983	107000.	8900.	113400.	1499900.	108500.	1608400.	14018.	12191.	14183.	4.95	5.85	5.04
1984	111950.	9300.	118549.	1649200.	120300.	1769500.	14732.	12935.	14926.	5.09	6.11	5.24

TABLE 27A: SUMMARY AND ANALYSIS OF OASDI COVERED EARNINGS, 1985-2060 FOR ALT I OF 1986 TRUSTEES REPORTS

YEAR	WORKERS(OOO)			EARNINGS(OOO,000)			AVERAGE EARNINGS			PERCENT CHANGE IN AVERAGE EARNINGS		
	W&S	SE	TOTAL	W&S	SE	TOTAL	W&S	SE	TOTAL	W&S	SE	TOTAL
1985	115020.	9304.	121604.	1765633.	120400.	1886033.	15351.	12941.	15510.	4.20	.04	3.91
1986	117698.	9456.	124295.	1895491.	131393.	2026884.	16105.	13895.	16307.	4.91	7.38	5.14
1987	119985.	9600.	126650.	2039013.	137786.	2176799.	16994.	14353.	17188.	5.52	3.29	5.40
1988	122143.	9806.	128959.	2186043.	144497.	2330540.	17897.	14736.	18072.	5.32	2.67	5.15
1989	124016.	10030.	131009.	2341031.	152864.	2493895.	18877.	15241.	19036.	5.47	3.43	5.33
1990	125912.	10222.	133060.	2497481.	148563.	2646044.	19835.	14534.	19886.	5.08	-4.64	4.47
1991	127803.	10442.	135082.	2653408.	155160.	2808568.	20762.	14859.	20792.	4.67	2.24	4.55
1992	129060.	10582.	136471.	2799300.	160834.	2960134.	21690.	15199.	21691.	4.47	2.29	4.32
1993	130195.	10806.	137755.	2946150.	168056.	3114206.	22629.	15552.	22607.	4.33	2.32	4.22
1994	131178.	10981.	138892.	3097921.	175470.	3273391.	23616.	15979.	23568.	4.36	2.75	4.25
1995	132317.	11210.	140187.	3258094.	183534.	3441628.	24623.	16372.	24550.	4.27	2.46	4.17
1996	134058.	11347.	142024.	3452683.	194030.	3646713.	25755.	17099.	25677.	4.60	4.44	4.59
1997	135670.	11474.	143725.	3654805.	205147.	3859953.	26939.	17880.	26857.	4.60	4.57	4.59
1998	137293.	11602.	145438.	3868181.	216889.	4085070.	28175.	18695.	28088.	4.59	4.56	4.59
1999	138985.	11735.	147224.	4095465.	229359.	4324823.	29467.	19545.	29376.	4.59	4.55	4.58
2000	140655.	11867.	148986.	4334347.	242507.	4576853.	30816.	20435.	30720.	4.58	4.55	4.58
2005	147398.	12398.	156102.	5678001.	316494.	5994495.	38522.	25528.	38401.	4.55	4.56	4.55
2010	151695.	12737.	160637.	7294821.	406658.	7701479.	48089.	31927.	47943.	4.53	4.58	4.53
2015	154258.	12941.	163344.	9251901.	517149.	9769049.	59977.	39961.	59807.	4.50	4.60	4.51
2020	155975.	13086.	165162.	11657873.	654902.	12312775.	74742.	50048.	74550.	4.50	4.60	4.51
2025	158024.	13257.	167331.	14718618.	830991.	15549610.	93142.	62681.	92927.	4.50	4.60	4.51
2030	161491.	13548.	171003.	18744584.	1063599.	19808182.	116072.	78504.	115835.	4.50	4.60	4.51
2035	166005.	13927.	175782.	24011976.	1369312.	25381288.	144646.	98321.	144391.	4.50	4.60	4.51
2040	170819.	14331.	180880.	30791119.	1764707.	32555826.	180256.	123141.	179986.	4.50	4.60	4.51
2045	175741.	14744.	186092.	39476993.	2273860.	41750854.	224632.	154225.	224356.	4.50	4.60	4.51
2050	181101.	15193.	191768.	50696029.	2934717.	53630746.	279932.	193156.	279665.	4.50	4.60	4.51
2055	187031.	15691.	198047.	65245042.	3795879.	69040920.	348846.	241915.	348609.	4.50	4.60	4.51
2060	193390.	16224.	204780.	84071387.	4915702.	88987089.	434725.	302982.	434550.	4.50	4.60	4.51

TABLE 27B: SUMMARY AND ANALYSIS OF OASDI COVERED EARNINGS, 1985-2060 FOR ALT II-A OF 1986 TRUSTEES REPORTS

YEAR	WORKERS(OOO)			EARNINGS(OOO,000)			AVERAGE EARNINGS			PERCENT CHANGE IN AVERAGE EARNINGS		
	W&S	SE	TOTAL	W&S	SE	TOTAL	W&S	SE	TOTAL	W&S	SE	TOTAL
1985	115026.	9303.	121604.	1762576.	120400.	1882976.	15323.	12942.	15484.	4.02	.05	3.74
1986	117535.	9442.	124128.	1888778.	130693.	2019471.	16070.	13842.	16269.	4.87	6.95	5.07
1987	119657.	9606.	126330.	2032820.	137471.	2170291.	16989.	14311.	17180.	5.72	3.39	5.60
1988	121699.	9795.	128522.	2177195.	144131.	2321326.	17890.	14715.	18062.	5.31	2.82	5.13
1989	123469.	10014.	130462.	2329870.	152333.	2482203.	18870.	15212.	19026.	5.48	3.38	5.34
1990	125192.	10224.	132337.	2484371.	148116.	2632487.	19844.	14487.	19892.	5.16	-4.77	4.55
1991	126828.	10407.	134107.	2645143.	154970.	2800113.	20856.	14891.	20880.	5.10	2.79	4.96
1992	127926.	10590.	135348.	2803910.	162370.	2966280.	21918.	15332.	21916.	5.09	2.96	4.96
1993	129053.	10790.	136628.	2965567.	170398.	3135965.	22979.	15792.	22953.	4.84	3.00	4.73
1994	130028.	10989.	137756.	3132295.	178851.	3311146.	24089.	16275.	24036.	4.83	3.06	4.72
1995	131149.	11194.	139034.	3312791.	187986.	3500777.	25260.	16793.	25179.	4.86	3.18	4.76
1996	132497.	11299.	140456.	3517434.	199563.	3716997.	26547.	17662.	26464.	5.10	5.17	5.10
1997	133726.	11393.	141752.	3731001.	211643.	3942643.	27900.	18576.	27814.	5.10	5.17	5.10
1998	134960.	11489.	143053.	3956977.	224443.	4181420.	29320.	19535.	29230.	5.09	5.16	5.09
1999	136217.	11587.	144379.	4197007.	238012.	4435019.	30811.	20542.	30718.	5.09	5.15	5.09
2000	137439.	11682.	145668.	4449660.	252353.	4702013.	32375.	21602.	32279.	5.08	5.16	5.08
2005	142317.	12059.	150811.	5898899.	334963.	6233862.	41449.	27777.	41336.	5.05	5.17	5.06
2010	145282.	12289.	153938.	7698950.	439417.	8138367.	52993.	35758.	52868.	5.03	5.19	5.04
2015	146070.	12345.	154766.	9887474.	568690.	10456164.	67690.	46067.	67561.	5.00	5.21	5.01
2020	145585.	12304.	154252.	12577291.	730675.	13307966.	86391.	59385.	86274.	5.00	5.21	5.01
2025	144906.	12247.	153532.	15977237.	937532.	16914770.	110260.	76555.	110171.	5.00	5.21	5.01
2030	145121.	12265.	153760.	20421735.	1210388.	21632123.	140722.	98689.	140688.	5.00	5.21	5.01
2035	146028.	12341.	154721.	26226784.	1570089.	27796873.	179601.	127222.	179658.	5.00	5.21	5.01
2040	146867.	12412.	155610.	33665090.	2035665.	35700755.	229222.	164004.	229425.	5.00	5.21	5.01
2045	147403.	12458.	156178.	43122967.	2633798.	45756764.	292552.	211421.	292978.	5.00	5.21	5.01
2050	148001.	12508.	156812.	55260468.	3409068.	58669536.	373378.	272547.	374139.	5.00	5.21	5.01
2055	148892.	12583.	157756.	70952493.	4421158.	75373650.	476536.	351347.	477786.	5.00	5.21	5.01
2060	150040.	12680.	158972.	91253369.	5743340.	96996709.	608194.	452929.	610150.	5.00	5.21	5.01

TABLE 27C: SUMMARY AND ANALYSIS OF OASDI COVERED EARNINGS, 1985-2060 FOR ALT II-B OF 1986 TRUSTEES REPORTS

YEAR	WORKERS(OOO)			EARNINGS(OOO,000)			AVERAGE EARNINGS			PERCENT CHANGE IN AVERAGE EARNINGS		
	W&S	SE	TOTAL	W&S	SE	TOTAL	W&S	SE	TOTAL	W&S	SE	TOTAL
1985	115029.	9302.	121604.	1760132.	120400.	1880532.	15302.	12943.	15464.	3.87	.06	3.60
1986	117235.	9401.	123813.	1878771.	129159.	2007930.	16026.	13739.	16217.	4.73	6.15	4.87
1987	118791.	9547.	125456.	2012782.	135587.	2148369.	16944.	14202.	17124.	5.73	3.37	5.59
1988	120296.	9730.	127114.	2148268.	142337.	2290605.	17858.	14629.	18020.	5.40	3.00	5.23
1989	121788.	9967.	128791.	2322998.	153248.	2476246.	19074.	15376.	19227.	6.81	5.11	6.70
1990	123390.	10172.	130548.	2501403.	150577.	2651980.	20272.	14803.	20314.	6.28	-3.72	5.66
1991	125095.	10386.	132420.	2681830.	159420.	2841250.	21438.	15350.	21456.	5.75	3.69	5.62
1992	126472.	10581.	133921.	2866146.	168322.	3034468.	22662.	15908.	22659.	5.71	3.64	5.60
1993	127836.	10770.	135426.	3056504.	177267.	3233771.	23910.	16459.	23879.	5.50	3.47	5.38
1994	128867.	10959.	136606.	3250998.	186872.	3437870.	25228.	17052.	25166.	5.51	3.60	5.39
1995	129980.	11163.	137877.	3456036.	197419.	3653455.	26589.	17685.	26498.	5.40	3.71	5.29
1996	131201.	11258.	139165.	3683774.	210917.	3894691.	28077.	18736.	27986.	5.60	5.94	5.62
1997	132250.	11337.	140270.	3921045.	224688.	4145734.	29649.	19819.	29555.	5.60	5.78	5.61
1998	133299.	11418.	141376.	4172985.	239345.	4412330.	31305.	20963.	31210.	5.59	5.77	5.60
1999	134331.	11496.	142464.	4440266.	254882.	4695147.	33055.	22170.	32957.	5.59	5.76	5.60
2000	135318.	11572.	143505.	4722385.	271362.	4993747.	34898.	23449.	34798.	5.58	5.77	5.59
2005	139587.	11900.	148005.	6386503.	369294.	6755798.	45753.	31033.	45646.	5.55	5.77	5.57
2010	142460.	12123.	151036.	8533580.	498467.	9032048.	59902.	41116.	59801.	5.53	5.79	5.55
2015	143208.	12177.	151822.	11220847.	663824.	11884671.	78354.	54515.	78280.	5.50	5.82	5.52
2020	142699.	12134.	151283.	14613134.	877596.	15490730.	102405.	72327.	102396.	5.50	5.82	5.52
2025	141984.	12073.	150525.	19003087.	1158510.	20161597.	133839.	95959.	133942.	5.50	5.82	5.52
2030	142154.	12087.	150705.	24865974.	1538882.	26404856.	174923.	127313.	175209.	5.50	5.82	5.52
2035	143028.	12162.	151632.	32698737.	2054258.	34752994.	228617.	168911.	229193.	5.50	5.82	5.52
2040	143861.	12233.	152515.	42984804.	2741341.	45726146.	298793.	224102.	299814.	5.50	5.82	5.52
2045	144400.	12278.	153086.	56389749.	3650669.	60040418.	390511.	297325.	392201.	5.50	5.82	5.52
2050	144980.	12328.	153701.	73995221.	4862955.	78858175.	510382.	394474.	513062.	5.50	5.82	5.52
2055	145838.	12401.	154611.	97281365.	6490085.	103771450.	667049.	523365.	671178.	5.50	5.82	5.52
2060	146951.	12495.	155791.	128113210.	8676386.	136789596.	871806.	694371.	878033.	5.50	5.82	5.52

TABLE 27D: SUMMARY AND ANALYSIS OF OASDI COVERED EARNINGS, 1985-2060 FOR ALT III OF 1986 TRUSTEES REPORTS

YEAR	WORKERS(OOO)			EARNINGS(OOO,000)			AVERAGE EARNINGS			PERCENT CHANGE IN AVERAGE EARNINGS		
	W&S	SE	TOTAL	W&S	SE	TOTAL	W&S	SE	TOTAL	W&S	SE	TOTAL
1985	115034.	9301.	121604.	1757559.	120400.	1877959.	15279.	12945.	15443.	3.71	.07	3.46
1986	117113.	9392.	123699.	1877140.	128930.	2006070.	16028.	13728.	16217.	4.91	6.05	5.01
1987	118192.	9443.	124842.	2008141.	132941.	2141082.	16990.	14078.	17150.	6.00	2.55	5.75
1988	117996.	9577.	124783.	2085867.	136497.	2222364.	17677.	14253.	17810.	4.04	1.24	3.85
1989	119425.	10007.	126481.	2274940.	154902.	2429842.	19049.	15479.	19211.	7.76	8.61	7.87
1990	120176.	9918.	127252.	2384725.	139792.	2524517.	19844.	14095.	19839.	4.17	-8.94	3.27
1991	120778.	10421.	128168.	2569517.	160210.	2729727.	21275.	15374.	21298.	7.21	9.07	7.36
1992	122751.	10559.	130251.	2764413.	167417.	2931830.	22520.	15855.	22509.	5.86	3.13	5.69
1993	124492.	10769.	132135.	2964687.	177252.	3141939.	23814.	16459.	23778.	5.74	3.81	5.64
1994	126069.	10969.	133857.	3178775.	187707.	3366482.	25215.	17112.	25150.	5.88	3.97	5.77
1995	127581.	11159.	135512.	3405323.	198490.	3603813.	26691.	17787.	26594.	5.86	3.94	5.74
1996	128256.	11207.	136221.	3632083.	210064.	3842147.	28319.	18743.	28205.	6.10	5.37	6.06
1997	129026.	11264.	137032.	3876700.	224623.	4101323.	30046.	19941.	29930.	6.10	6.39	6.11
1998	129791.	11321.	137837.	4137085.	240171.	4377256.	31875.	21214.	31757.	6.09	6.38	6.10
1999	130455.	11370.	138536.	4411419.	256562.	4667981.	33816.	22566.	33695.	6.09	6.37	6.10
2000	131058.	11414.	139170.	4701170.	273977.	4975148.	35871.	24005.	35749.	6.08	6.38	6.09
2005	133755.	11611.	142008.	6440738.	379616.	6820354.	48153.	32693.	48028.	6.05	6.38	6.07
2010	135174.	11714.	143499.	8725779.	522142.	9247921.	64552.	44576.	64446.	6.03	6.40	6.05
2015	133927.	11596.	142168.	11578841.	705261.	12284103.	86457.	60821.	86406.	6.00	6.43	6.02
2020	130905.	11334.	138960.	15145457.	941176.	16086632.	115698.	83040.	115764.	6.00	6.43	6.02
2025	127056.	11001.	134875.	19672218.	1247225.	20919444.	154831.	113376.	155102.	6.00	6.43	6.03
2030	123537.	10696.	131139.	25596645.	1655686.	27252331.	207198.	154794.	207813.	6.00	6.43	6.03
2035	120425.	10427.	127836.	33391327.	2203596.	35594922.	277278.	211342.	278442.	6.00	6.43	6.03
2040	117026.	10132.	124227.	43423598.	2923663.	46347261.	371060.	288548.	373085.	6.00	6.43	6.03
2045	113056.	9789.	120013.	56139354.	3856313.	59995667.	496562.	393959.	499910.	6.00	6.43	6.03
2050	108928.	9431.	115631.	72384021.	5072836.	77456857.	664513.	537878.	669862.	6.00	6.43	6.03
2055	105056.	9096.	111521.	93423126.	6679837.	100102963.	889268.	734373.	897615.	6.00	6.43	6.03
2060	101588.	8796.	107839.	120893485.	8818966.	129712451.	1190041.	1002650.	1202834.	6.00	6.43	6.03