# SELECTED EMPLOYE BENEFIT PLANS A SOURCE BOOK



A Report

of the

## JOINT STATE GOVERNMENT COMMISSION

to the

GENERAL ASSEMBLY

of the

COMMONWEALTH OF PENNSYLVANIA

Session of 1955

The Joint State Government Commission was created by Act of 1937, July 1, P. L. 2460, as amended 1939, June 26, P. L. 1084; 1943, March 8, P. L. 13, as a continuing agency for the development of facts and recommendations on all phases of government for the use of the General Assembly.

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#### LETTER OF TRANSMITTAL

To the Members of the General Assembly of the Commonwealth of Pennsylvania:

House Concurrent Resolution No. 79, Session of 1953, directed the Joint State Government Commission to study and investigate public and private pensions, pension funds, and pension plans. Pursuant to the authority vested in the Commission by the Act of 1937, July 1, P. L. 2460, as amended 1939, June 26, P. L. 1084, the Commission expanded the scope of the study to include temporary nonoccupational disability plans and medical expense plans. The report on the study is presented herewith.

Under authority granted by the Act of 1943, March 8, P. L. 13, Section 1, the Commission created a subcommittee to facilitate the study. On behalf of the Commission, the cooperation of the subcommittee is gratefully acknowledged.

The Commission wishes to express its appreciation to the Pennsylvania Department of Labor and Industry, Bureau of Employment Security, for furnishing follow-up services in connection with the Commission's survey of Pennsylvania employers and for making special compilations of data related to the study. The cooperation of the employers and unions who furnished information relating to benefit plans covering their employes and members is also much appreciated.

BAKER ROYER, Chairman

Joint State Government Commission Capitol Building Harrisburg, Pennsylvania

#### PREFACE

Responsibility for income maintenance has traditionally rested largely with the individual. However, over the past few decades, group incomemaintenance measures, such as workmen's compensation, unemployment compensation, pension and disability plans, and public assistance, have become increasingly important.

For convenience of reference, group income-maintenance plans may be divided into two categories: plans calculated to provide for income maintenance upon permanent disability or retirement and plans designed to provide for income maintenance in cases of temporary disability or unemployment.

In the first category belong such measures as public and private pension plans. The Commission reported previously on selected public retirement systems and upon the income position of Pennsylvania's aged in the following reports: School and State Employees' Retirement Systems, Session of 1949; Commonwealth Retirement Systems: Structure and Costs, Session of 1951; and Sixty-Five, A Report Concerning Pennsylvania's Aged, Session of 1953.

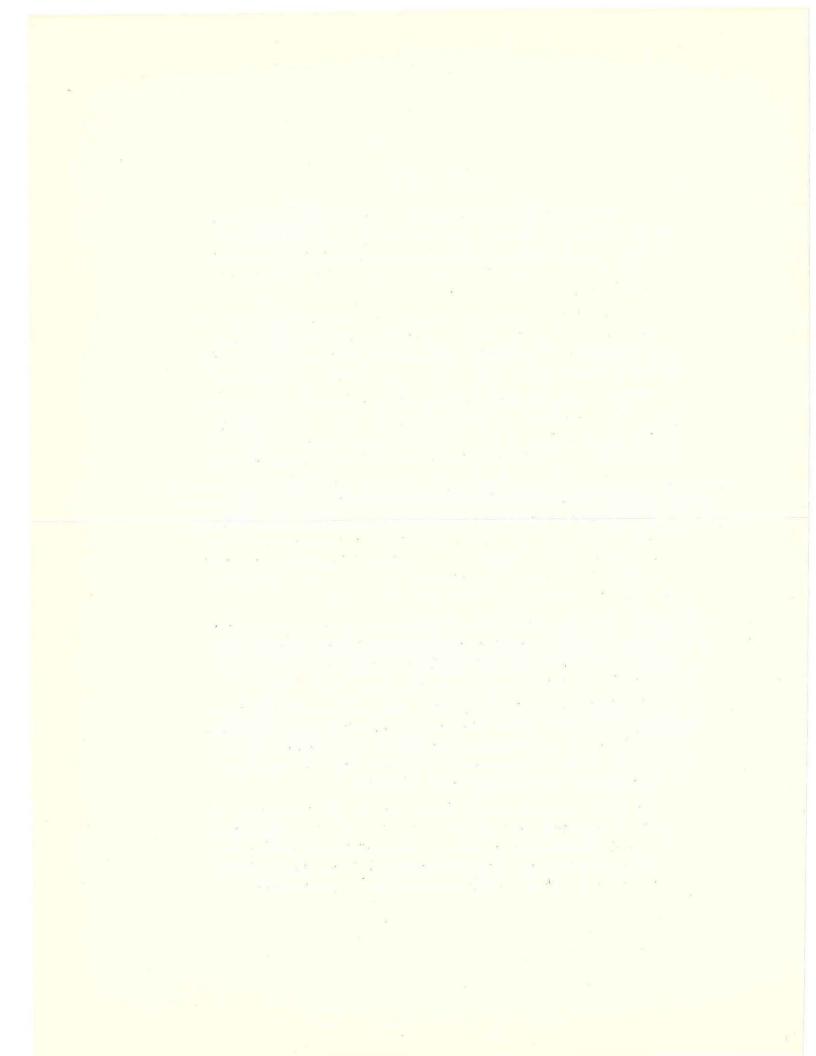
In the second category belong such measures as workmen's compensation, unemployment compensation, and private and public disability plans. Prior Commission investigations in this area have included the following: Partial Unemployment Compensation Benefits, Session of 1951, and Occupational Hazards to State Employes, Session of 1951.

The public assistance program provides for payments to permanently or temporarily disabled or unemployed persons who meet eligibility requirements. The Commission reported upon this program in *Public Assistance in Pennsylvania*, Session of 1951.

The present report deals exclusively with group income-maintenance plans; no attempt was made to investigate income-maintenance measures taken by individuals. An investigation of individual income-maintenance measures involves the problem of approximating the present value of assets likely to be available in the case of disability or on retirement.

Specifically, the report presents data relating to: (1) coverage of, and expected benefits from, various pension programs effective in Pennsylvania, (2) coverage, elements, and structure of private employment pension plans, (3) coverage, elements, and structure of temporary nonoccupational disability

income-maintenance plans, and (4) coverage of medical expense plans.



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INTRODUCTION

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#### PENSION PROGRAMS AND PLANS

Pension plans have been established by private companies, unions, federal, state, and local governments, and nonprofit organizations for their employes or members. In addition, the federal government administers: (1) the federally financed veterans' pension program, (2) the employeremploye financed Old Age and Survivors' Insurance (OASI) program, and (3) the employeremploye financed Railroad Retirement program.

Data relating to pension plans have been obtained by means of a survey of Pennsylvania adults and a survey of Pennsylvania employers. Although information relating to coverage by public pension plans and some industrial pension plans is available, no previous attempt has been made to determine the extent of overlapping coverage for Pennsylvanians. Similarly, although the characteristics of some public and private pension plans are well known, no detailed analysis based upon a representative cross section of employes has heretofore been made of the elements, structure, and frequency of coverage of private employment pension plans in Pennsylvania.

#### SURVEY OF PENNSYLVANIA ADULTS

In March, 1954, a survey was made (on the basis of a sample of households) of Pennsylvanians aged 25 or over who, in 1953, had incomes of \$5,000 or less. Both members of a married couple were excluded from the survey if either had an income in excess of \$5,000 in 1953; a wife was included regardless of age if her husband was aged 25 or over. On the basis of the survey, estimates were made of coverage, overlapping coverage, and expected benefits for adults in the age and income groups specified above.

#### COVERAGE

About 69 percent of the adults were covered by one or more types of pension programs. However, 91 percent of the men were covered, as compared to 51 percent of the women. Thirty-two percent of the women, while not covered by a pension plan, were wives of covered persons. [See Tables 1 to 18.]

#### EXPECTED PENSIONS

The average (median) expected pension, excluding veterans' pensions, for all adults reporting total expected pensions was about \$68 per month. The average (median) expected pension for married couples was about \$129; for other male adults, about \$98; and for other female adults, about \$54.

About 39 percent of the male adults were veterans. Of these, 10 percent were receiving veterans' pensions and 13 percent expected to receive pensions at some future date, while 62 percent did

Nearly 93 percent of the married couples, as compared to 87 percent of the other male adults and 64 percent of the other female adults, had some type of pension coverage. In terms of number of persons covered, Old Age and Survivors' Insurance was the most important program for each of the above groups.

<sup>1</sup> For detail, see Appendix B.

not expect to receive pensions. The relatively high percentage of veterans not expecting to receive a pension may be due, in part, to unawareness of some that these benefits are available and expectations of others that they will not meet eligibility requirements.

The size of a veteran's pension for a service-connected disability depends on the degree of disability. Eligibility for a veteran's pension in the case of nonservice-connected disability depends on the war during which the veteran served, age, degree of disability, employability, and income.<sup>2</sup> For example, an unmarried veteran of World War I or II or the Korean action, aged 65 or over, who

has a nonservice-connected permanent disability of at least 10 percent and who is unable to obtain regular employment, is eligible for a pension if his income is \$1,400 per year or less (\$2,700 per year or less in the case of a veteran who is married or has dependent children). Pensions for nonservice-connected disabilities begin at \$66.15 per month for veterans under age 65, and are \$78.75 per month for veterans aged 65 or over—except that, regardless of age, a veteran who requires regular aid and attendance or who is helpless or blind receives \$135.45 per month.

[See Tables 19 to 24.]

#### SURVEY OF PENNSYLVANIA EMPLOYERS

On the basis of information from a sample of firms employing Pennsylvanians covered by Unemployment Compensation (exclusive of nonmanufacturing firms with less than 10 employes which became employers subsequent to March, 1952), estimates were made of current employment pension plan coverage in 1953, by characteristics of the plans, by industry.8

#### COVERAGE

About 35 percent of the Pennsylvania employes were covered by private employment pension plans. Coverage ranged from 1.2 percent in firms employing between 1 and 9 Pennsylvanians to 80 percent in firms employing 5,000 or more Pennsylvanians. Among industry groups, coverage ranged from 2.2 percent in construction to 87 percent in primary metals.

Although some private employment pension plans have been in operation for more than 50 years, 64 percent of the employes covered in 1953 were members of plans initiated during or after World War II.

[See Tables 25 to 29.]

#### ELEMENTS OF PENSION PLANS AND THEIR MAGNITUDES

The following basic elements enter into the structure of a pension plan:

- 1. Eligibility requirements for membership
- 2. Eligibility requirements for benefits
- 3. Amounts and duration of benefits
- 4. Contribution arrangement
- 5. Method of financing
- 6. Cost.

Although it is helpful to discuss these elements separately, it should be noted that a change in one is likely to produce changes in some, or all, of the others.

Eligibility requirements for membership.—Under some plans, individuals become eligible for membership at the time of employment. Under other plans, membership is available only to employes who meet certain requirements relating to such factors as age, earnings, years of service, union status, etc.

[See Table 31.]

<sup>&</sup>lt;sup>2</sup> Public Law 356, Eighty-second Congress, May 23, 1952; Public Law 698, Eighty-third Congress, August 28, 1954; and Veterans Administration Regulations.

<sup>8</sup> For detail, see Appendix B.

Eligibility requirements for benefits.—Eligibility for a normal retirement benefit is typically determined on the basis of age and/or service. About 79 percent of the employes with pension coverage were members of plans with a normal retirement age of 65; about 35 percent, of plans with a normal retirement age of 65 and a service requirement of 14 to 18 years. Ten percent were members of plans with a normal retirement age of 60 and a service requirement of 19 to 23 years.

Many plans provide for alternative retirement arrangements: late retirement, subsequent to normal retirement age; early retirement, prior to normal retirement age; and disability retirement because of permanent disability. Fifty-four percent of the employes with pension coverage were members of plans permitting late retirement provided employes were able to perform their jobs, and an additional 29 percent were members of plans requiring special permission for late retirement. About 42 percent of the employes with pension coverage were members of plans permitting early retirement, usually after attainment of a specified age and/or completion of a minimum period of service. About 69 percent of the employes with pension coverage were members of plans having provisions for disability retirement.

Another benefit provided by some plans is the vesting of (crediting the employe with) employer contributions if the employe leaves prior to retirement. About 36 percent of the employes with pension coverage were members of plans providing for vesting of employer contributions, usually on the condition that specified service and/or age requirements be met or on the condition that the employe remain in the same industry.

#### [See Tables 32 to 37.]

Amounts and duration of benefits.—Generally, benefits available at normal retirement age are fixed, vary with length of service or with earnings, or are computed on the basis of both earnings and

length of service. The average (median) pension for employes with 25 years of service and average annual earnings of \$3,000, who were covered by plans providing for benefits calculated with reference to primary Social Security benefits, was approximately \$101 per month (including Social Security benefits). The average (median) pension for such employes who were covered by plans providing benefits independent of Social Security was approximately \$52 per month.

Late retirement benefits may be the same as, or larger than, normal retirement benefits. About 49 percent of the employes with pension coverage were members of plans under which late retirement benefits were higher than normal retirement benefits.

Pensions provided by many plans depend on earnings and length of service, or on earnings alone. In plans of this type, earnings may be averaged over such time periods as: (1) the entire length of service, (2) the final 5 or 10 years of service, or (3) the 5 or 10 years of highest earnings.

Most plans provide for benefits payable over the remaining life of the retiree; under some plans, benefit payment options are available. About 49 percent of the employes with pension coverage were members of plans paying benefits for life ceasing at death with no survivorship option, and 32 percent were members of plans paying benefits for life with a survivorship option.

#### [See Tables 38 to 47.]

Contribution arrangement.—Contributions to meet pension liabilities are made by the employe directly, by the employer, or by both. About 77 percent of the employes with pension coverage were members of plans in which contributions were made solely by the employer.

[See Table 36.]

Method of financing.—The accrued liability for pension benefits payable in the future is fully funded, partially funded, or unfunded. Typically, the liability is funded either through payments into a trust fund or through payment of premiums to an insurance company.

Under a fully funded plan, liability attributable to "past service"—that is, service rendered before the plan became effective—has been completely funded, and liability attributable to "future service"—that is, service rendered after the plan became effective—is funded as it accrues. Typically, partially funded plans provide for either (1) funding future service liability as it accrues and funding past service liability over a period of not more than thirty years, subsequent to the establishment of the plan, or (2) funding the liability for pension payments on account of a given employe when that employe retires (terminal funding). Under unfunded plans, benefit payments are made out of current funds.

Insured plans may be fully funded or partially funded, depending on the insurance contract and on the length of time the plan has been in operation. The degree of funding—and the solvency—of a plan financed on a royalty basis (e.g., percent of payroll, cents per hour, or cents per unit of production) depend upon the relationship among royalty payments, benefit payments, and accrued liability, and the length of time over which this relationship persists.

About 15 percent of the employes with pension coverage were members of insured plans, and 15 percent were members of plans financed on a royalty basis. In addition, 10 percent were members of fully funded plans using a trust fund, 41 percent were members of partially funded plans using a trust fund, and 6 percent were members of unfunded plans.

#### [See Table 48.]

Cost.—If benefits and other elements of a pension plan are specified, estimates can be made of

anticipated cost. How closely this anticipated cost will approximate the actual cost depends upon the accuracy with which such factors as membership, employe turnover, and wage and salary levels are predicted. Alternatively, if cost is specified (in terms of dollars, a percentage of wages, or a charge per unit of production), estimates can be made of anticipated benefits. The extent to which these anticipated benefits are realizable depends not only on the employe characteristics but also on the predictability of the wages or output in terms of which cost is defined. At least 15 percent of the employes with pension coverage were members of plans which specified both benefits and costs; under such plans, the extent to which the specified benefits and costs can be maintained depends upon the accuracy with which the relevant factors are predicted.

Whenever benefits are specified, a given degree of funding can be maintained only if contributions and/or benefits are adjusted in accordance with unanticipated changes in the relevant factors.

## RELATIONSHIP BETWEEN COST AND OTHER ELEMENTS

The cost of a retirement annuity for any individual per hour of service rendered depends upon the price of the annuity purchased at retirement age, the length of service, and the interest rate—that is, the rate earnable on accumulating assets.

The price of a retirement annuity is the amount of money which is required to purchase, at retirement age, an annual pension payable over a specified period of time. The price of an annuity payable over the remaining life of the retiree depends on the magnitude of the annual payment, life expectancy, and the discount rate—that is, the rate used to determine the present value of a series of payments due in the future.<sup>4</sup> For example, at age

<sup>&</sup>lt;sup>4</sup> In order to simplify this discussion, the following factors will not be considered: (a) administrative costs, (b) distribution of life durations about the life expectancy, and (c) periodicity with which pensions are paid.

65, at a discount rate of 3 percent, the price of a single life annuity of \$600 is \$6,381 for a male and \$7,312 for a female. The prices of the two annuities differ because, at present, the life expectancy at age 65 of a male is 13.0 years, whereas the life expectancy of a female is 15.4 years. The higher the retirement age, the shorter the life expectancy, and, hence, the lower the price of the annuity. At a higher discount rate, the price of the annuity will be lower. If the discount rate in the above example were 4 percent, the price of the annuity would be \$5,991 for a man and \$6,799 for a woman.

The provisions of the pension plan define length of service creditable for pension purposes, affect the price of an annuity through the benefit structure, and reflect the choice among available interest rates. These interrelations between cost and pension plan provisions are set forth below.

Cost and variations in benefits and creditable service.—Pension cost attributable to service rendered after a pension plan is initiated accrues as creditable service is rendered, regardless of the arrangements with respect to pension benefit payments or the distribution of pension contributions over time.<sup>7</sup>

The pension payable over the period of retirement may depend upon, or be independent of, the number of years of service. In either case, pension cost per hour during a given service year depends on the amount of the pension which is allocable to that service year and upon the proximity of the service year to the date of retirement. The closer a service year is to the date of retirement, the shorter the earnings period of assets available for pension purposes, and, therefore, the higher

the hourly cost. A single life annuity of \$30 allocable to each year of service, for a male retiring at age 65, costs 6.5 cents per hour (assuming 2,080 hours per year and an interest rate of 3 percent) during a year of service rendered 30 years before retirement, 8.7 cents per hour during a year of service rendered 20 years before retirement, and 11.8 cents per hour during a year of service rendered 10 years before retirement.

If the pension payable over the period of retirement is independent of the number of years of service, the amount attributable to a given service year depends on the total pension and the number of years of service rendered.

A minimum service requirement (or a maximum entry age, together with a minimum retirement age) tends to reduce cost by lengthening the period over which assets available for pension purposes earn interest. In addition, if the plan provides for a pension the magnitude of which is independent of years of service, a minimum service requirement, insofar as it increases the total number of years of service, reduces the cost during any one year.

Although the hourly pension cost for an employe increases as retirement is approached, this cost may be financed by means of a constant contribution per hour of service. In the above example, an annuity of \$30 per year for each year of service would call for a contribution of 9.7 cents per hour during each year of service on the assumption that an employe renders a total of 30 years of service, 11.4 cents per hour for 20 years of service, and 13.4 cents per hour for 10 years of service.

Cost and method of financing.—Liability for future pension payments may be met by transferring funds to a trust fund or to an insurance company and/or may be represented by assets available for use in the business. In the case of a fully funded plan, funds are transferred to a trust fund or to an insurance company as the pension liability accrues. In the case of a partially funded plan,

<sup>&</sup>lt;sup>5</sup> Statistical Bulletin (New York: Metropolitan Life Insurance Company, June, 1954), p. 4.

<sup>6</sup> However, the price remains unchanged if the plan provides for adjustment of the size of the annuity to reflect late retirement.

<sup>&</sup>lt;sup>7</sup> Pension cost attributable to service rendered prior to the initiation of a pension plan accrues when the decision to establish the plan is made.

only a portion of the pension liability is represented by funded obligations. In the case of an unfunded plan, no funds are transferred to a trust fund or an insurance company. The unfunded portion of accrued liability in any plan, other than a royalty-financed plan, may or may not be represented by assets available for use in the business. If the liability is represented by business assets, then (assuming a stable tax rate) whenever the rate of return, after tax, on additional business assets exceeds the rate of return on funded obligations, the cost associated with a given pension benefit increases as the fraction of the liability represented by funded obligations increases.8 However, the probability that pension liabilities will be met tends to increase as the fraction of liabilities represented by funded obligations increases. In a royalty-financed plan, the unfunded portion of accrued liability generally is not represented by business assets, since each employer's obligation with respect to pension benefits is limited to the specified royalty contributions.

## RELATIONSHIP BETWEEN CONTRIBUTION ARRANGEMENTS AND VESTING AND FUNDING PROVISIONS

Vesting provisions of contributory plans (to which employes contribute directly) and noncontributory plans typically differ as follows: Contributory plans provide for the return of employe contributions (often with interest) in case of termination of employment prior to retirement; in addition, these plans more frequently provide for vesting of employer contributions than do noncontributory plans. Of the members of contribu-

8 The returns on funded obligations of plans approved by the Internal Revenue Service are tax exempt. tory plans, 83 percent were covered by plans with some provision for vesting of employer contributions; the comparable fraction for members of noncontributory plans—including persons covered by royalty plans—was 31 percent.

#### [See Table 36.]

Funding provisions of contributory and noncontributory plans also differ. Nearly 49 percent of the members of contributory plans were covered by insured plans and 2.9 percent by plans financed on a royalty basis, as compared to 10 percent and 19 percent, respectively, of members of noncontributory plans. In addition, 19 percent of the members of contributory plans were covered by fully funded plans financed by means of a trust fund and less than .5 percent by terminally funded plans. The comparable percentages for members of noncontributory plans were 9 and 15 percent.

[See Table 49.]

## PENSION PLANS, GOVERNMENT, AND SELECTED ECONOMIC FACTORS

Both the federal government and the Common-wealth of Pennsylvania have established standards applying to elements of pension plans. In addition, the pattern of private pension plans is affected by the policies of the federal government relating to taxes, wage stabilization, labor, and Social Security; federal fiscal and monetary policies affect interest rates—and hence the earnings of pension funds—as well as the purchasing power of annuities.

Finally, it may be noted that some of the elements of pension plans are likely to affect the operation of economic factors, such as movement of labor and hiring practices.

These matters are discussed in more detail in Appendix A.

The cost effect of a changing tax rate depends on the amounts and timing of the tax changes and the magnitudes of the two rates of return.

#### TEMPORARY NONOCCUPATIONAL DISABILITY PLANS

While the costs of pension plans covering large groups of persons may be used to estimate pension costs for groups not currently covered, a comparable situation does not obtain with respect to temporary nonoccupational disability costs. The physical, social, and economic characteristics of persons currently covered by temporary nonoccupational disability plans—factors which determine the costs of these plans—may differ considerably from the characteristics of the Pennsylvania labor force as a whole.

Temporary nonoccupational disability plans have been established by private companies, unions, federal, state, and local governments, and nonprofit organizations for their employes or members. Although the characteristics of some of these plans are well known, no detailed analysis based upon a representative cross section of employes has previously been made of the elements, structure, and frequency of coverage of these plans in Pennsylvania.

#### SURVEY OF PENNSYLVANIA EMPLOYERS

On the basis of the Commission's survey of firms employing Pennsylvanians covered by Unemployment Compensation (exclusive of non-manufacturing firms with less than 10 employes which became employers subsequent to March, 1952), estimates were made of temporary non-occupational disability income-maintenance plan coverage in 1953, by characteristics of plans, by industry. In addition, the Commission obtained data on medical expense plan coverage in Pennsylvania.

#### COVERAGE

About 48 percent of the Pennsylvania employes were covered by some type of income-maintenance plan: 9 percent by "sick leave" plans, 37 percent by "part-pay" plans, and 1.9 percent by plans of unreported type. Follow-up communication with

some employers who did not originally report sick leave plans indicates that this type of coverage is more extensive than reflected by the estimates presented. Coverage under sick leave plans ranged from .4 percent of employes in firms employing between 1 and 9 Pennsylvanians to 15 percent in firms employing 5,000 or more Pennsylvanians. Among industry groups, coverage under sick leave plans ranged from 1.1 percent of employes in the mining industry to 37 percent in the finance, insurance, and real estate industry group.

Coverage under part-pay plans ranged from .8 percent of employes in firms employing between 1 and 9 Pennsylvanians to 57.3 percent in firms employing 5,000 or more Pennsylvanians. Among industry groups, coverage under part-pay plans ranged from 4.3 percent of employes in the finance, insurance, and real estate industry group to 76 percent in the machinery, electrical, and transportation equipment industry group.

<sup>&</sup>lt;sup>1</sup> Plans were classified as "sick leave" plans if they provided for payment of full wages or salary during at least part of the disability period; otherwise, they were classified as "part-pay" plans.

About 54 percent of the Pennsylvania employes were covered by medical expense plans in connection with their employment; coverage ranged from 10 percent in firms employing between 1 and 9 Pennsylvanians to 79 percent in firms employing between 500 and 999 Pennsylvanians. Among industry groups, coverage ranged from 15 percent of employes in the construction industry to 87 percent in the machinery, electrical, and transportation equipment industry group.

The remainder of the discussion on temporary nonoccupational disability will be concerned solely with part-pay plans. Although some part-pay plans have been in operation for more than 50 years, 57 percent of the employes covered in 1953 were members of plans initiated after World War II.

#### [See Tables 50 to 59.]

## ELEMENTS OF DISABILITY PLANS AND THEIR MAGNITUDES

The following basic elements enter into the structure of a disability plan:

- 1. Eligibility requirements for membership
- 2. Eligibility requirements for benefits
- 3. Amounts and duration of benefits
- 4. Contribution arrangement
- 5. Method of financing
- 6. Cost.

Although it is helpful to discuss these elements separately, it should be noted that a change in one is likely to produce changes in some, or all, of the others.

Eligibility requirements for membership.—Eligibility for membership in part-pay plans depends upon length of service, wage-salary compensation basis, union status, occupation, etc., singly or in combination. The most frequently occurring eligibility requirement was length of service. Of the employes who were members of part-pay plans, 43 percent were covered by plans requiring either three or six months of service to qualify for mem-

bership; 35 percent, by plans having a service requirement of less than three months; and 13 percent, by plans with no service requirement.

#### [See Table 60.]

Eligibility requirements for benefits.—Of the employes who were members of part-pay plans, 71 percent were covered by plans requiring a seven-day waiting period before benefits in case of illness were payable, and 8 percent, by plans requiring a three-day waiting period. Frequently, no waiting period was required in the case of absence caused by an accident.

#### [See Table 61.]

Amounts and duration of benefits.—Benefits payable under part-pay plans are fixed in amount or depend on such factors as normal earnings (with or without a fixed minimum or maximum), type of job, and cause of disability (sickness or accident). Of the employes who were members of part-pay plans:

- a. 50 percent were covered by plans specifying a fixed benefit amount, and 25 percent were covered by plans under which the amount of benefit depended on earnings with specified minimum and maximum benefit payments.
- b. 30 percent were covered by plans providing for a minimum weekly benefit between \$23 and \$27.
- c. 40 percent were covered by plans providing for a maximum weekly benefit between \$23 and \$32.
- d. 41 percent were covered by plans with a maximum benefit duration of 13 weeks, and about 43 percent were members of plans with a maximum benefit duration of 26 weeks.<sup>2</sup>

#### [See Tables 62 to 65.]

<sup>&</sup>lt;sup>2</sup> Many plans either restricted benefits to six weeks in cases of pregnancy or illness arising therefrom or provided no benefits in such cases. Since follow-up communications with employers indicate that this information was underreported, it is not presented in detail.

Contribution arrangement.—Contributions under part-pay plans are made by the employe directly, by the employer, or by both. About 50 percent of the employes with part-pay plan coverage were members of plans for which contributions were made solely by the employer, and 41 percent were members of plans for which contributions were made both directly by the employe and by the employer.

#### [See Table 66.]

Method of financing.—Part-pay temporary disability plans are insured or noninsured. About 64 percent of the employes with this coverage were members of insured plans; about 31 percent were members of noninsured plans. An employe leaving his employer generally loses his coverage (unless he is a member of a royalty plan and remains in the industry segment, area, or union for which the plan provides coverage).

#### [See Table 67.]

Cost.—If benefits and other elements of a partpay temporary disability plan are specified, estimates can be made of anticipated cost. How closely this anticipated cost will approximate the actual cost depends on the accuracy with which such factors as membership, frequency of disabilities, and duration of disabilities are predicted. Alternatively, if cost is specified (in terms of dollars, a percentage of wages, or a charge per unit of production), estimates can be made of anticipated benefits. The extent to which these anticipated benefits are realizable depends not only on the employe characteristics mentioned above, but also on the predictability of the wages or output in terms of which cost is defined.

## RELATIONSHIP BETWEEN COST AND OTHER ELEMENTS

The cost of a temporary nonoccupational disability plan depends, in part, on the age distribution of the employes covered by the plan. The proportion of persons in the labor force with a disabling illness or condition tends to increase with age after age 35.3 Consequently, the cost of a plan paying a flat benefit increases with increases in the number of older workers covered by the plan.

The cost of the disability plan depends also upon its elements.

Since a service requirement tends to eliminate temporary employes from disability coverage, it operates to reduce both the number of benefit payments and the administrative expense. This may be an important cost-reducing factor in industries where employe turnover is high.

A waiting period before sickness benefits are payable reduces the cost of a disability plan, since no payments are made for short-term disabilities and the administrative cost resulting from many short-period claims is eliminated.

For a given number of days of compensable absence from work, the cost of the disability plan increases in direct proportion to the amount of the benefit; it also increases as maximum duration of benefits increases.

<sup>&</sup>lt;sup>3</sup> See Theodore D. Woolsey, Estimates of Disabling Illness Prevalence in the United States, Public Health Monograph No. 4 (Washington, D. C.: Federal Security Agency, Public Health Service, 1953).

#### SURVEY OF TEMPORARY DISABILITY LAWS IN OTHER STATES

The statutes of four states—California, New Jersey, New York, and Rhode Island—require that specified groups of employes be covered by state or private nonoccupational disability benefit plans.

Benefits became payable under the Rhode Island plan in April, 1943; under the California plan in December, 1946; under the New Jersey plan in January, 1949; and under the New York legislation in July, 1950. The principal provisions of the statutes of each of these states, as of January, 1954, are outlined below.

Except for the fact that individuals could elect not to participate in the plans on religious grounds, coverage under the California, New Jersey, and Rhode Island statutes was identical with the coverage under the unemployment compensation statutes of these states; coverage under the New York legislation was closely related to the unemployment compensation coverage. All of the states under review provided for a seven-day waiting period before benefits were payable; in California, the waiting period was waived in case of hospitalization. In each state, a relationship was established between workmen's compensation benefits and temporary disability benefits. The minimum weekly benefit provided for in each state was \$10, and the maximum ranged from \$25 in Rhode Island to \$35 in California.

Rhode Island required that all employers insure with the state fund; the other states permitted employers to adopt private plans, provided such plans were approved by the state.

[For details, see Table 68.]

SOURCE TABLES

	b				

Table 1

Estimated Percent Distributions, by Type of Pension Coverage, by Age, of Adults in Pennsylvania: March, 1954

[Excludes persons whose income or whose spouse's income exceeded \$5,000 in 1953 and all persons under age 25 except wives of persons aged 25 or more]

Type of Pension		All	Adults, Aged:						
Coverage		Adults	25-34	35-44	45-54	55-64	65 and Over		
(1)		(2)	(3)	(4)	(5)	(6)	(7)		
Total adults									
Number	(1)	4,951,000*	1,293,000	1,033,000	776,000	812,000	907,000		
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0		
OASI—Primary (Social Securi	ty)								
Covered	(3)	59.3%	77.5%	67.6%	61.2%	50.9%	31.8%		
Receiving	(4)	4.6					24.9		
Not receiving	(5)	54.7	77.5	67.6	61.2	50.9	6.9		
Not covered	(6)	38.9	21.7	31.0	36.3	47.6	66.3		
Coverage not reported	(7)	1.8	.8	1.4	2.5	1.5	1.9		
Current employment									
Covered	(8)	17.0	18.5	24.2	23.5	18.1	2.7		
Not covered	(9)	81.4	81.2	74.6	74.2	80.8	95.2		
Coverage not reported	(10)	1.6	.3	1.2	2.3	1.1	2.1		
Previous employment									
Covered	(11)	5.1	2.7	2.0	1.8	6.9	13.5		
Receiving	(12)	3.0			.7	3.0	12.9		
Not receiving	(13)	2.1	2.7	2.0	1.1	3.9	.6		
Not covered	(14)	93.2	96.8	97.0	95.7	91.4	84.8		
Coverage not reported	(15)	1.7	.5	1.0	2.5	1.7	1.7		

Veterans' †
OASI—Survivors' ‡
Other survivors' ‡

<sup>\*</sup> The total exceeds by 130,000 the sum of the figures shown in columns 3 through 7, because, while some wives under age 25 were included (see headnote), the number of such persons in the sample was too small to permit reliable estimation of the distribution by type of coverage.

<sup>†</sup> Percent not computed because veteran status was ascertained for men only.

<sup>#</sup> Percent not computed because coverage by survivors' benefit plans was ascertained for widows only.

Table 2 ESTIMATED PERCENT DISTRIBUTIONS, BY TYPE OF PENSION COVERAGE, BY AGE, OF MALE ADULTS IN PENNSYLVANIA: MARCH, 1954

[Excludes persons whose income or whose spouse's income exceeded \$5,000 in 1953 and all persons under age 25]

Type of Pension		All Male	Male Adults, Aged:							
Coverage		Adults	25-34	35-44	45-54	55-64	65 and Ove			
(1)		(2)	(3)	(4)	(5)	(6)	(7)			
Total male adults										
Number	(1)	2,233,000	635,000	492,000	357,000	371,000	378,000			
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0			
OASI—Primary (Social Security)	)									
Covered	(3)	79.6%	87.9%	87.2%	77.4%	75.5%	61.6%			
Receiving	(4)	8.2			***	1.1	48.2			
Not receiving	(5)	71.4	87.9	87.2	77.4	75.5	13.4			
Not covered	(6)	19.0	11.0	12.1	20.6	23.1	36.1			
Coverage not reported	(7)	1.4	1.1	.7	2.0	1.4	2.3			
Current employment							P 20			
Covered	(8)	30.1	29.5	40.2	40.2	33.0	5.6			
Not covered	(9)	68.5	69.9	59.1	57.3	65.1	92.1			
Coverage not reported	(10)	1.4	.6	.7	2.5	1.9	2.3			
Previous employment	4	3.10 IK					×			
Covered	(11)	9.5	4.7	2.8	3.5	11.3	30.1			
Receiving	(12)	6.0			1.5	5.2	28.7			
Not receiving	(13)	3.5	4.7	2.8	2.0	6.1	1.4			
Not covered	(14)	88.9	94.2	96.8	94.0	85.9	68.0			
Coverage not reported	(15)	1.6	1.1	.4	2.5	2.8	1.9			
Veterans'			-110-4			1				
Covered	(16)	39.0	79.3	38.4	15.2	29.7	3.7			
Not covered	(17)	59.5	19.6	60.9	82.3	68.9	94.0			
Coverage not reported	(18)	1.5	1.1	.7	2.5	1.4	2.3			

Other survivors' ‡

<sup>‡</sup> Coverage by survivors' benefit plans ascertained for widows only.

Table 3

Estimated Percent Distributions, by Type of Pension Coverage, by Age, of Female Adults in Pennsylvania: March, 1954

[Excludes persons whose income or whose spouse's income exceeded \$5,000 in 1953 and all persons under age 25 except wives of persons aged 25 or more]

Type of Pension		All Female	Female Adults, Aged:							
Coverage		Adults	25-34	35-44	45-54	55-64	65 and Ove			
(1)		(2)	(3)	(4)	(5)	(6)	(7)			
Total female adults										
Number	(1)	2,718,000*	658,000	541,000	419,000	441,000	529,000			
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0			
OASI—Primary (Social Securit	y)				*					
Covered	(3)	42.6%	67.8%	49.9%	47.3%	30.2%	10.6%			
Receiving	(4)	1.6					8.3			
Not receiving	(5)	41.0	67.8	49.9	47.3	30.2	2.3			
Not covered	(6)	55.3	31.9	48.2	49.8	68.2	87.7			
Coverage not reported	(7)	2.1	.3	1.9	2.9	1.6	1.7			
Current employment										
Covered	(8)	6.3	8.0	9.7	9.2	5.6	-7			
Not covered	(9)	92.0	92.0	88.7	88.7	94.0	97.3			
Coverage not reported	(10)	1.7		1.6	2.1	.4	2.0			
Previous employment						3				
Covered	(11)	1.3	.8	1.3	.4	3.2	1.7			
Receiving	(12)	.5				1.2	1.7			
Not receiving	(13)	.8	.8	1.3	.4	2.0	100 G			
Not covered	(14)	96.9	99.2	97.1	97.1	96.0	96.6			
Coverage not reported	(15)	1.8	•••	1.6	2.5	.8	1.7			
Veterans' †										
OASI—Survivors'							2			
Covered	(16)	5.8	.8	3.2	4.1	8.7	14.8			
Receiving	(17)	3.7	.8	3.2	.8	.4	13.9			
Not receiving	(18)	2.1			3.3	8.3	.9			
Not covered	(19)	93.8	99.2	96.8	95.5	90.9	83.9			
Coverage not reported	(20)	.4	• • •		.4	.4	1.3			
Other survivors'										
Covered and receiving	(21)	2.2		.3	2.1	2.4	7.3			
Not covered	(22)	97.5	100.0	99.7	97.5	97.6	91.7			
Coverage not reported	(23)	.3			.4		1.0			

<sup>\*</sup> The total exceeds by 130,000 the sum of the figures shown in columns 3 through 7, because, while some wives under age 25 were included (see headnote), the number of such persons in the sample was too small to permit reliable estimation of the distribution by type of coverage.

<sup>†</sup> Veteran status ascertained for men only.

[Excludes persons whose income or whose spouse's income exceeded \$5,000 in 1953 and all persons under age 25 except wives of persons aged 25 or more]

ed		411	Adults without	Adults with Income (Total)		Adults with 1953 Incomes of:					
Type of Pension Coverage		All Adults	Income		\$1-\$999 or Loss	\$1,000- \$1,999	\$2,000 <b>-</b> \$2,999	\$3,000- \$3,999	\$4,000 \$4,999		
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		
Total adults											
Number	(1)	4,951,000*	1,574,000	3,237,000	686,000	586,000	566,000	828,000	571,000		
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
OASI—Primary (Social Securi	ity)	,									
Covered	(3)	59.3%	30.9%	74.0%	47.2%	72.5%	88.6%	81.9%	82.2%		
Receiving	(4)	4.6	1.2	6.2	16.8	7.8	4.9	1.3	.3		
Not receiving	(5)	54.7	29.7	67.8	30.4	64.7	83.7	80.6	81.9		
Not covered	(6)	38.9	67.3	25.6	52.5	27.5	10.8	17.3	17.8		
Coverage not reported	(7)	1.8	1.8	.4	.3	• • •	.6	.8			
Current employment			<u>,                                      </u>								
Covered	(8)	17.0	.1	25.4	1.5	6.9	18.8	42.7	54.6		
Not covered	(9)	81.4	98.8	74.2	98.2	92.5	80.9	56.7	45.4		
Coverage not reported	(10)	1.6	1.1	.4	.3	.6	.3	.6	• • •		
Previous employment											
Covered	(11)	5.1	.8	7.1	5.1	16.1	6.8	5.7	2.4		
Receiving	(12)	3.0	.1	4.3	3.8	12.2	4.6	1.3	.9		
Not receiving	(13)	2.1	.7	2.8	1.3	3.9	2,2	4.4	1.5		
Not covered	(14)	93.2	98.1	92.4	93.9	83.9	92.6	93.7	97.6		
Coverage not reported	(15)	1.7	1.1	.5	1.0		.6	.6			

Veterans' †

OASI-Survivors' ‡

Other survivors' ‡

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<sup>\*</sup> The total exceeds by 140,000 the sum of columns 3 and 4 because it includes persons in the "income not reported" group. The number of such persons in the sample was too small to permit reliable estimation of the distribution by type of coverage.

<sup>†</sup> Percent not computed because veteran status was ascertained for men only.

<sup>‡</sup> Percent not computed because coverage by survivors' benefit plans was ascertained for widows only.

Table 5

Estimated Percent Distributions, by Type of Pension Coverage, by 1953 Income, of Male Adults in Pennsylvania: March, 1954

[Excludes persons whose income or whose spouse's income exceeded \$5,000 in 1953 and all persons under age 25]

		All	Male Adults _ with Income (Total)	Male Adults with 1953 Incomes of:						
Type of Pension Coverage		Male Adults		\$1-\$999 or Loss	\$1,000-\$1,999	\$2,000-\$2,999	\$3,000-\$3,999	\$4,000-\$4,99		
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)		
Total male adults										
Number	(1)	2,233,000*	2,060,000	215,000	270,000	325,000	702,000	548,000		
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
OASI—Primary (Social Securi	ty)									
Covered	(3)	79.6%	82.3%	76.4%	71.4%	87.1%	84.6%	84.0%		
Receiving	(4)	8.2	8.2	39.0	16.2	8.6	1.5	.3		
Not receiving	(5)	71.4	74.1	37.4	55.2	78.5	83.1	83.7		
Not covered	(6)	19.0	17.3	23.6	28.6	11.8	14.7	16.0		
Coverage not reported	(7)	1.4	.4		• • •	1.1	.7	**************************************		
Current employment						***				
Covered	(8)	30.1	32.1	2.4	7.1	17.2	40.6	54.0		
Not covered	(9)	68.5	67.5	96.8	92.3	82.3	58.9	46.0		
Coverage not reported	(10)	1.4	.4	.8	.6	.5	.5	•••		
Previous employment										
Covered	(11)	9.5	9.6	13.0	29.2	10.2	6.5	2.2		
Receiving	(12)	6.0	6.1	8.9	25.3	7.5	1.5	.6		
Not receiving	(13)	3.5	3.5	4.1	3.9	2.7	5.0	1.6		
Not covered	(14)	88.9	89.9	84.6	70.8	89.3	93.0	97.8		
Coverage not reported	(15)	1.6	.5	2.4		.5	.5	***		
Veterans'	35)	- Reserve								
Covered	(16)	39.0	40.8	20.3	30.5	36.0	48.9	46.3		
Not covered	(17)	59.5	58.7	78.1	69.5	64.0	50.6	53.1		
Coverage not reported	(18)	1.5	.5	1.6			.5	.6		

OASI-Survivors' ‡

Other survivors' ‡

<sup>\*</sup> Included in the total are 101,000 male adults in the "without income" group and 72,000 in the "income not reported" category. For each of these groups the number of such persons in the sample was too small to permit reliable estimation of the distribution by type of coverage.

<sup>‡</sup> Coverage by survivors' benefit plans ascertained for widows only.

Table 6

ESTIMATED PERCENT DISTRIBUTIONS, BY TYPE OF PENSION COVERAGE, BY 1953 INCOME, OF FEMALE ADULTS IN PENNSYLVANIA: MARCH, 1954

[Excludes persons whose income or whose spouse's income exceeded \$5,000 in 1953 and all persons under age 25 except wives of persons aged 25 or more]

77 t ( T)		All	Female Adults	Female Adults	Female Adults with 1953 Incomes of:				
Type of Pension Coverage		Female Adults	without Income	with Income (Total)	\$1-\$999 or Loss	\$1,000-\$1,999	\$2,000-\$2,99		
(1)		(2)	(3)	(4)	(5)	(6)	(7)		
Total female adults	**************************************								
Number	(1)	2,718,000*	1,473,000	1,177,000	471,000	316,000	241,000		
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0		
OASI—Primary (Social Security	7)								
Covered	(3)	42.6%	30.0%	59.7%	33.8%	73.5%	90.6%		
Receiving	(4)	1.6	.7	2.8	6.7	.6			
Not receiving	(5)	41.0	29.3	56.9	27.1	72.9	90.6		
Not covered	(6)	55.3	68.2	40.0	65.8	26.5	9.4		
Coverage not reported	(7)	2.1	1.8	.3	.4				
Current employment	***************************************				(A A NIO				
Covered	(8)	*6.3		13.7	1.1	6.6	21.0		
Not covered	(9)	92.0	98.9	86.0	98.9	92.8	79.0		
Coverage not reported	(10)	1.7	1.1	-3		.6			
Previous employment									
Covered	(11)	1.3	.4	2.7	1.5	5.0	2.1		
Receiving	(12)	.5		1.2	1.5	1.1	.7		
Not receiving	(13)	.8	.4	1.5	2.40	3.9	1.4		
Not covered	(14)	96.9	98.5	96.9	98.1	95.0	97.2		
Coverage not reported	(15)	1.8	1.1	.4	.4	***	.7		
Veterans' †									
OASI—Survivors'									
Covered	(16)	5.8	2.6	9.8		12.7	2.9		
Receiving	(17)	3.7	1.1	7.0	11.2	7.7	-7		
Not receiving	(18)	2.1	1.5	2.8	2.6	5.0	2.2		
Not covered	(19)	93.8	97.3	89.9	85.8	86.7	97.1		
Coverage not reported	(20)	.4	.1	.3	.4	.6			
Other survivors'									
Covered—receiving	(21)	2.2		5.1	8.2	6.1			
Not covered	(22)	97.5	100.0	94.8	91.8	93.3	100.0		
Coverage not reported	(23)	.3	***	.1		.6			

<sup>\*</sup> Included in the total are 126,000 female adults in the \$3,000-\$3,999 income group, 23,000 in the \$4,000-\$4,999 income group, and 68,000 in the "income not reported" category. For each of these groups, the number of such persons in the sample was too small to permit reliable estimation of the distribution by type of coverage.

† Veteran status ascertained for men only.

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Table 7

Estimated Percent Distributions, by Type of Pension Coverage, of Married Couples, Other Male Adults, and Other Female Adults in Pennsylvania: March, 1954

[Excludes couples in which 1953 income of either spouse exceeded \$5,000 and all other persons whose 1953 income exceeded \$5,000; excludes couples in which husband was under age 25 and all other persons under age 25]

Type of Pension Coverage (1)		Married Couples	Other Male Adults	Other Female Adult	
		(2)	(3)		
Total			And the control of th		
Number	(1)	1,768,000	465,000	950,000	
Percent	(2)	100.0	100.0	100.0	
OASI—Primary (Social Securi	ty)				
Covered	(3)	85.1%	74.1%	42.5%	
Not covered	(4)	13.2	24.4	56.0	
Coverage not reported	(5)	1.7	1.5	1.5	
Current employment					
Covered	(6)	34.3	20.7	12.1	
Not covered	(7)	63.8	77.8	86.2	
Coverage not reported	(8)	1.9	1.5	1.7	
Previous employment	The state of the s	78 100 (100 100 100 100 100 100 100 100 10		30 -	
Covered	(9)	9.3	11.7	2.8	
Not covered	(10)	88.2	86.4	95.5	
Coverage not reported	(11)	2.5	1.9	1.7	
Veterans'					
Covered	(12)	38.8	39.8	+	
Not covered	(13)	59.9	57.9	+	
Coverage not reported	(14)	1.3	2.3	Ť	
OASI—Survivors'					
Covered	(15)	<b>‡</b>	<b>‡</b>	16.5	
Not covered	(16)	#	#	82.4	
Coverage not reported	(17)	<b>‡</b>	<b>‡</b>	1.1	
Other survivors'				R - L - L	
Covered	(18)	#	<b>‡</b>	6.2	
Not covered	(19)	#	‡	93.1	
Coverage not reported	(20)	#	#	.7	

<sup>+</sup> Veteran status ascertained for men only.

<sup>‡</sup> Coverage by survivors' benefit plans ascertained for widows only.

Table 8

Estimated Percent Distributions, by Type of Pension Coverage, by Age of Husband, of Married Couples in Pennsylvania: March, 1954

[Excludes couples in which 1953 income of either spouse exceeded \$5,000 and couples in which husband was under age 25]

Type of Pension		All	Married Couples, Husband Aged:						
Coverage		Married Couples	25-34	35-44	45-54	55-64	65 and Over		
(1)		(2)	(3)	(4)	(5)	(6)	(7)		
Total couples									
Number	(1)	1,768,000	499,000	417,000	285,000	289,000	278,000		
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0		
OASI-Primary (Social Secur	rity)		· · · · · · · · · · · · · · · · · · ·						
Covered	(3)	85.1%	94.0%	92.0%	83.4%	79.4%	66.7%		
Not covered	(4)	13.2	4.9	6.7	14.1	18.2	31.4		
Coverage not reported	(5)	1.7	1.1	1.3	2.5	2.4	1.9		
Current employment							· · · · · · · ·		
Covered	(6)	34.3	34,7	44.1	44.2	35.2	7.5		
Not covered	(7)	63.8	62.5	55.5	52.7	63.6	90.6		
Coverage not reported	(8)	1.9	2.8	.4	3.1	1.2	1.9		
Previous employment		· · · · · · · · · · · · · · · · · · ·			···				
Covered	(9)	9.3	5.6	3.4	1.8	10.3	31.4		
Not covered	(10)	88.2	90.5	96.2	94.5	86.7	67.3		
Coverage not reported	(11)	2.5	3.9	.4	3.7	3.0	1.3		
Veterans'					· · · · · · · · · · · · · · · · · · ·				
Covered	(12)	38.8	81.4	36.1	14.1	27.3	3.8		
Not covered	(13)	59.9	17.9	63.1	82.8	71.5	94.9		
Coverage not reported	(14)	1.3	.7	.8	3.1	1.2	1.3		

OASI—Survivors' ‡

Other survivors' ‡

<sup>‡</sup> Coverage by survivors' benefit plans ascertained for widows only.

Table 9

ESTIMATED PERCENT DISTRIBUTIONS, BY TYPE OF PENSION COVERAGE, BY 1953 INCOME, OF MARRIED COUPLES IN PENNSYLVANIA: MARCH, 1954

[Excludes couples in which 1953 income of either spouse exceeded \$5,000 and couples in which husband was under age 25]

Type of Pension Coverage		All Married Couples	Couples with Income (Total)	Couples with 1953 Incomes of:					
				\$1,000-\$1,999	\$2,000-\$2,999	\$3,000-\$3,999	\$4,000-\$4,999	\$5,000 or Mor	
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Total couples		W 7							
Number	(1)	1,768,000*	1,650,000	184,000	226,000	484,000	479,000	191,000	
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
OASI—Primary (Social Security)									
Covered	(3)	85.1%	87.7%	79.0%	92.2%	86.3%	88.3%	96.3%	
Not covered	(4)	13.2	11.7	21.0	6.2	12.3	11.7	3.7	
<ul> <li>Coverage not reported</li> </ul>	(5)	1.7	.6	• • •	1.6	1.4			
Current employment									
Covered	(6)	34.3	35.9	6.7	12.4	43.0	50.7	53.2	
Not covered	(7)	63.8	63.1	92.3	87.6	54.8	48.9	46.8	
Coverage not reported	(8)	1.9	1.0	1.0	• • •	2.2	.4		
Previous employment									
Covered	(9)	9.3	9.1	30.5	14.7	6.1	5.1	.9	
Not covered	(10)	88.2	89.4	68.5	83.0	91.4	94.2	98.2	
Coverage not reported	(11)	2.5	1.5	1.0	2.3	2.5	.7	.9	
Veterans'		2							
Covered	(12)	38.8	40.1	19.0	38.0	46.6	43.1	50.5	
Not covered	(13)	59.9	59.5	81.0	62.0	52.7	56.9	48.6	
Coverage not reported	(14)	1.3	.4	***		.7		.9	

OASI-Survivors' #

Other survivors' \$

<sup>\*</sup> Included in the total are 58,000 couples in the "without income" group, 86,000 in the \$1-\$999 or loss income group, and 60,000 in the "income not reported" category. For each of these groups, the number of couples in the sample was too small to permit reliable estimation of the distribution by type of coverage.

<sup>‡</sup> Coverage by survivors' benefit plans ascertained for widows only.

Table 10

Estimated Percent Distributions, by Number and Types of Pension Coverages, by Age, of Adults in Pennsylvania: March, 1954

[Excludes persons whose income or whose spouse's income exceeded \$5,000 in 1953 and all persons under age 25 except wives of persons aged 25 or more]

		All Adulis –	Adults, Aged:					
Number and Types of Pension Cou	25-34		35-44	45-54	55-64	65 and Over		
(1)		(2)	(3)	(4)	(5)	(6)	(7)	
Total adults								
Number	(1)	4,951,000*	1,293,000	1,033,000	776,000	812,000	907,000	
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	
Not covered—Total	(3)	29.0%	17.1%	24.6%	26.1%	33.2%	48.0%	
No spouse, or spouse not covered	(4)	10.7	4.1	4.6	6.5	8.0	34.7	
Spouse's coverage not reported	(5)	.1	.1	.2	.2	.2		
Spouse covered	(6)	18.2	12.9	19.8	19.4	25.0	13.3	
Coverage not reported	(7)	2.1	.8	1.5	2.7	2.2	2.3	
Covered—Total	(8)	68.9	82.1	73.9	71.2	64.6	49.7	
Total covered by but one type of plan	(9)	40.9%	38.4%	41.0%	48.9%	39.6%	38.5%	
OASI-Primary (Social Security)	(10)	32.9	36.8	35.3	39.9	28.6	21.0	
Employment (current or previous)	(11)	4.3	.8	3.7	6.5	6.7	6.7	
Veterans' †	(12)	.6	.8	.3	.7	.9	.2	
Survivors' (OASI or other) ‡	(13)	3.1		1.7	1.8	3.4	10.6	
Total covered by two types of plans	(14)	22.5	31.7	26.8	20.5	20.7	10.8	
OASI and employment	(15)	10.3	5.4	14.9	15.3	11.2	8.5	
OASI and veterans' †	(16)	9.7	23.1	10.5	3.2	5.0	.8	
Employment and veterans' †	(17)	1.8	2.8	1.4	1.1	3.2	.2	
Survivors' and others ‡	(18)	.7	.4	***	.9	1.3	1.3	
Total covered by three types of plans	(19)	5.5	12.0	6.1	1.8	4.3	.4	
OASI, employment, and veterans' †	(20)	5.5	12.0	6.1	1.8	4.3	.4	

<sup>\*</sup> The total exceeds by 130,000 the sum of columns 3 through 7, because, while some wives under age 25 were included (see headnote), the number of such persons in the sample was too small to permit reliable estimation of the distribution by number and types of coverages.

<sup>†</sup> Veteran status ascertained for men only.

<sup>#</sup> Coverage by survivors' benefit plans ascertained for widows only.

Table 11

Estimated Percent Distributions, by Number and Types of Pension Coverages, by Age, of Male Adults in Pennsylvania: March, 1954

[Excludes persons whose income or whose spouse's income exceeded \$5,000 in 1953 and all persons under age 25]

Number and Types of		All	DANSE SECTION OF THE	M	ale Adults, A	ged:	PLANTANISM TATTITION TELESCO
Pension Coverages		Male Adults	25-34	35-44	45-54	55-64	65 and Over
(1)		(2)	(3)	(4)	(5)	(6)	(7)
Total male adults			^ =				D (27)
Number	(1)	2,233,000	635,000	492,000	357,000	371,000	378,000
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0
Not covered—Total	(3)	7.0%	2.8%	4.6%	6.4%	3.3%	21.3%
No spouse, or spouse not covered	(4)	5.7	1.4	3.2	5.9	1.9	19.9
Spouse's coverage not reported	(5)	• • •			1 1000		* • •
Spouse covered	(6)	1.3	1.4	1.4	.5	1.4	1.4
Coverage not reported	(7)	2.0	1.4	1.1	3.4	2.4	2.8
Covered—Total	(8)	91.0	95.8	94.3	90.2	94.3	75.9
Total covered by but one type of plan	(9)	36.9%	15.5%	33.4%	49.9%	49.1%	52.7%
OASI-Primary (Social Security)	(10)	29.1	13.2	28.8	39.1	36.8	38.8
Employment (current or previous)	(11)	6.5	.6	3.9	9.3	10.4	13.4
Veterans'	(12)	1.3	1.7	.7	1.5	1.9	.5
Survivors' (OASI or other)	(13)	#	#	#	#	‡	#
Total covered by two types of plans	(14)	42.0	55.8	48.1	36.4	35.8	22.3
OASI and employment	(15)	16.6	3.0	23.1	27.0	17.9	19.9
OASI and veterans'	(16)	21.5	47.0	22.2	6.9	10.8	1.9
Employment and veterans'	(17)	3.9	5.8	2.8	2.5	7.1	.5
Survivors' and other	(18)	#	#	#	‡	#	#
Total covered by three types of plans	(19)	12.1	24.5	12.8	3.9	9.4	.9
OASI, employment, and veterans'	(20)	12.1	24.5	12.8	3.9	9.4	.9

<sup>‡</sup> Coverage by survivors' benefit plans ascertained for widows only.

Table 12

Estimated Percent Distributions, by Number and Types of Pension Coverages, by Age, of Female Adults in Pennsylvania: March, 1954

[Excludes persons whose income or whose spouse's income exceeded \$5,000 in 1953 and all persons under age 25 except wives of persons aged 25 or more]

Number and Types of		All		Fen	nale Adults, 1	Aged:	
Pension Coverages		Female Adults	25-34	35-44	45-54	55-64	65 and Over
(1)		(2)	(3)	(4)	(5)	(6)	(7)
Total female adults							
Number	(1)	2,718,000*	658,000	541,000	419,000	441,000	529,000
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0
Not covered—Total	(3)	47.2%	30.8%	42.7%	43.1%	58.3%	67.0%
No spouse, or spouse not covered	(4)	14.7	6.6	5.8	7.1	13.1	45.2
Spouse's coverage not reported	(5)	.3	.3	.3	.4	.4	
Spouse covered	(6)	32.2	23.9	36.6	35.6	44.8	21.8
Coverage not reported	(7)	2.1	.3	1.9	2.1	2.0	2.0
Covered—Total	(8)	50.7	68.9	55.4	54.8	39.7	31.0
Total covered by but one type of plan	(9)	44.2%	60.4%	48.0%	. 47.7%	31.7%	28.4%
OASI—Primary (Social Security)	(10)	35.9	59.3	41.2	40.2	21.8	8.3
Employment (current or previous)	(11)	2.6	1.1	3.6	4.2	3.6	2.0
Veterans'	(12)	+	+	†	†	†	+
Survivors' (OASI or other)	(13)	5.7		3.2	3.3	6.3	18.1
Total covered by two types of plans	(14)	6.5	8.5	7.4	7.1	8.0	2.6
OASI and employment	(15)	5.2	7.7	7.4	5.4	5.6	.3
OASI and veterans'	(16)	+	†	+	+	†	†
Employment and veterans'	(17)	ተ	†	†	ተ	†	†
Survivors' and other	(18)	1.3	.8		1.7	2.4	2.3
Total covered by three types of plans	(19)	†	†	†	† .	t	†
OASI, employment, and veterans'	(20)	†	†	†	†	Ť	ተ

<sup>\*</sup> The total exceeds by 130,000 the sum of the figures in columns 3 through 7, because, while some wives under 25 were included (see headnote), the number of such persons in the sample was too small to permit reliable estimation of the distribution by number and types of coverages.

<sup>†</sup> Veteran status ascertained for men only.

Table 13

Estimated Percent Distributions, by Number and Types of Pension Coverages, by 1953 Income, of Adults in Pennsylvania: March, 1954

[Excludes persons whose income or whose spouse's income exceeded \$5,000 in 1953 and all persons under age 25 except wives of persons aged 25 or more]

Same 2 3 per		411	Adulis	Adults with		Adults	with 1953 In	comes of:	
Number and Types of Pension Coverages		All Adulis	without Income	Income (Total)	\$1-\$999 or Loss	\$1,000- \$1,999	\$2,000- \$2,999	\$3,000- \$3,999	\$4,000- \$4,999
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Total adults									
Number	(1)	4,951,000*	1,574,000	3,237,000	686,000	586,000	566,000	828,000	571,000
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Not covered—Total	(3)	29.0%	65.3%	11.7%	37.0%	12.6%	4.4%	2.4%	1.5%
No spouse, or spouse not covered	(4)	10.7	18.7	6.5	20.4	6.9	2.5	1.3	1.2
Spouse's coverage not reported	(5)	.1	.4						
Spouse covered	(6)	18.2	46.2	5.2	16.6	5.7	1.9	1.1	.3
Coverage not reported	(7)	2.1	1.8	.9	1.0	.3	1.2	1.1	.6
Covered—Total	(8)	68.9	32.9	87.4	62.0	87.1	94.4	96.5	97.9
Total covered by but one type of plan	(9)	40.9%	31.5%	46.5%	51.7%	59.3%	57.7%	36.2%	30.4%
OASI—Primary (Social Security)	(10)	32.9	29.1	35.7	36.6	46.1	52.8	25.8	20.6
Employment (current or previous)	(11)	4.3	.4	6.2	1.8	6.0	4.0	9.1	9.8
Veterans' †	(12)	.6	.1	.8	.5	1.8	.6	1.1	
Survivors' (OASI or other) #	(13)	3.1	1.9	3.8	12.8	5.4	.3	.2	****
Total covered by two types of plans	(14)	22.5	1.3	32.7	7.7	24.5	33.3	46.8	50.3
OASI and employment	(15)	10.3	.3	15.1	3.3	12.8	17.0	19.9	23.0
OASI and veterans' †	(16)	9.7	.4	14.1	3.1	8.7	14.5	22.0	20.9
Employment and veterans' +	(17)	1.8		2.7	.3	.3	1.5	4.7	6.4
Survivors' and other ‡	(18)	.7	.6	.8	1.0	2.7	٠3	.2	•••
Total covered by three types of plans	(19)	5.5	.1	8.2	2.6	3.3	3.4	13.5	17.2
OASI, employment and veterans' †	(20)	5.5	.1	8.2	2.6	3.3	3.4	13.5	17.2

<sup>\*</sup> Included in the total are 140,000 adults in the "income not reported" group. The number of such persons in the sample was too small to permit reliable estimation of the distribution by number and types of coverages.

<sup>†</sup> Veteran status ascertained for men only.

<sup>‡</sup> Coverage by survivors' benefit plans ascertained for widows only.

Table 14

Estimated Percent Distributions, by Number and Types of Pension Coverages, by 1953 Income, of Male Adults in Pennsylvania: March, 1954

[Excludes persons whose income or whose spouse's income exceeded \$5,000 in 1953 and all persons under age 25]

3 - 1 - 1 m 1		All	Male Adults		Male Adults	with 1953 Inco	mes of:	
Number and Types of Pension Coverages		Male Adults	with Income (Total)	\$1-\$999 or Loss	\$1,000-\$1,999	\$2,000-\$2,999	\$3,000-\$3,999	\$4,000-\$4,999
(1)	E S	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Total male adults								
Number	(1)	2,233,000*	2,060,000	215,000	270,000	325,000	702,000	548,000
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Not covered—Total	(3)	7.0%	5.0%	17.9%	13.0%	3.8%	1.2%	1.6%
No spouse, or spouse not covered	(4)	5.7	3.9	17.9	9.1	1.6	.7	1.3
Spouse's coverage not reported	(5)		***				***	
Spouse covered	(6)	1.3	1.1	***	3.9	2.2	.5	.3
Coverage not reported	(7)	2.0	.9	1.6	* (* *	1.6	1.0	.6
Covered—Total	(8)	91.0	94.1	80.5	87.0	94.6	97.8	97.8
Total covered by but one type of plan	(9)	36.9%	37.1%	56.1%	41.7%	45.1%	32.6%	28.1%
OASI-Primary (Social Security)	(10)	29.1	29.3	51.2	28.7	40.2	24.7	20.4
Employment (current or previous)	(11)	6.5	6.5	3.3	9.1	3.8	6.7	7.7
Veterans'	(12)	1.3	1.3	1.6	3.9	1.1	1.2	,
Survivors' (OASI or other)	(13)	‡	#	‡	<b>‡</b>	#	#	#
Total covered by two types of plans	(14)	42.0	44.1	16.3	38.2	43.6	49.2	51.8
OASI and employment	(15)	16.6	17.7	5.7	18.8	15.6	17.5	23.4
OASI and veterans'	(16)	21.5	22.2	9.8	18.8	25.3	26.2	21.7
Employment and veterans'	(17)	3.9	4.2	.8	.6	2.7	5.5	6.7
Survivors' and other	(18)	#	#	<b>‡</b>	<b>‡</b> -	#	<b>‡</b>	#
Total covered by three types of plans	(19)	12.1	12.9	8.1	7.1	5.9	16.0	17.9
OASI, employment, and veterans'	(20)	12.1	12.9	8.1	7.1	5.9	16.0	17.9

<sup>\*</sup> Included in the total are 72,000 male adults in the "income not reported" group. The number of such persons in the sample was too small to permit reliable estimation of the distribution by number and types of coverages.

<sup>#</sup> Coverage by survivors' benefit plans ascertained for widows only.

Table 15

Estimated Percent Distributions, by Number and Types of Pension Coverages, by 1953 Income, of Female Adults in Pennsylvania: March, 1954

[Excludes persons whose income or whose spouse's income exceeded \$5,000 in 1953 and all persons under age 25 except wives of persons aged 25 or more]

		4000	m 1 41 1	Female Adults	Female	Adults with 1953	Incomes of:
Number and Types of Pension Cover	rages	All Female Adults	Female Adults without Income	with Income (Total)	\$1-\$999 or Loss	\$1,000-\$1,999	\$2,000-\$2,999
(1)		(2)	(3)	(4)	(5)	(6)	(7)
Total female adults						*	
Number	(1)	2,718,000*	1,473,000	1,177,000	471,000	316,000	241,000
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0
Not covered—Total	(3)	47.2%	66.6%	23.4%	45.8%	12.2%	5.0%
No spouse, or spouse not covered	(4)	14.8	17.4	11.1	21.6	5.0	3.6
Spouse's coverage not reported	(5)	.3	.5			** * *	
Spouse covered	(6)	32.1	48.7	12.3	24.2	7.2	1.4
Coverage not reported	(7)	2.1	1.7	.7	.7	.6	.7
Covered—Total	(8)	50.7	31.7	75.9	53.5	87.2	94.3
Total covered by but one type of plan	(9)	44.2%	30.7%	63.0%	49.8%	74.5%	74.8%
OASI-Primary (Social Security)	(10)	35.9	28.7	46.8	30.1	61.3	69.8
Employment (current or previous)	(11)	2.6		5.8	1.1	3.3	4.3
Veterans'	(12)	+	+	+	+	†	+
Survivors' (OASI or other)	(13)	5.7	2.0	10.4	18.6	9.9	.7
Total covered by two types of plans	(14)	6.5	1.0	12.9	3.7	12.7	19.5
OASI and employment	(15)	5.2	.4	10.7	2.2	7.7	18.8
OASI and veterans'	(16)	+	+	+	+	†	+
Employment and veterans'	(17)	+	.+	†	+	†	+
Survivors' and other	(18)	1.3	.6	2.2	1.5	5.0	.7
Total covered by three types of plans	(19)	+	†	+	+	+	†
OASI, employment, and veterans'	(20)	†	+	†	+	†	+

<sup>\*</sup> Included in the total are 126,000 female adults in the \$3,000-\$3,999 income group, 23,000 in the \$4,000-\$4,999 income group, and 68,000 in the "income not reported" category. For each of these groups, the number of such persons in the sample was too small to permit reliable estimation of the distribution by number and types of coverages.

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<sup>†</sup> Veteran status ascertained for men only.

Table 16

Estimated Percent Distributions, by Number and Types of Pension Coverages, of Married Couples, Other Male Adults, and Other Female Adults in Pennsylvania: March, 1954

[Excludes couples in which 1953 income of either spouse exceeded \$5,000 and all other persons whose 1953 income exceeded \$5,000; excludes couples in which husband was under age 25 and all other persons under age 25]

Number and Types of Pension Coverages		Married Couples	Other Male Adults	Other Female Adults
(1)		(2)	(3)	(4)
Total number	(1)	1,768,000	465,000	950,000
Total percent	(2)	100.0	100.0	100.0
Not covered	(3)	4.5%	10.1%	34.0%
Coverage not reported	(4)	2.7	3.0	1.6
Total covered	(5)	92.8	86.9	64.4
Total covered by but one type of pla	n (6)	36.6%	36.1%	51.7%
OASI-Primary (Social Security)		30.1	27.1	29.2
Employment (current or previous)	(8)	5.7	7.5	6.1
Veterans'	(9)	.8	1.5	+
Survivors' (OASI or other)	(10)	#	#	16.4
Total covered by two types of plans	(11)	40.2	43.3	12.7
OASI and employment	(12)	19.0	12.8	9.0
OASI and veterans'	(13)	18.8	26.7	+
Employment and veterans'	(14)	2.4	3.8	Ť
Survivors' and other	(15)	‡	<b>‡</b>	3.7
Total covered by three types of plans	(16)	16.0	7.5	
OASI, employment, and veterans'	(17)	16.0	7.5	Ť

<sup>†</sup> Veteran status ascertained for men only.

<sup>#</sup>Coverage by survivors' benefit plans ascertained for widows only.

Table 17

ESTIMATED PERCENT DISTRIBUTIONS BY NUMBER AND TYPES OF PENSION COVERAGES, BY AGE OF HUSBAND, OF MARRIED COUPLES IN PENNSYLVANIA: MARCH, 1954

[Excludes couples in which 1953 income of either spouse exceeded \$5,000 and couples in which husband was under age 25]

Number and Types of		All		Married	Couples, Hus	band Aged:	
Pension Coverages		Married - Couples	25-34	35-44	45-54	55-64	65 and Over
(1)		(2)	(3)	(4)	(5)	(6)	(7)
Total number	(1)	1,768,000	499,000	417,000	285,000	289,000	278,000
Total percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0
Not covered	(3)	4.5%	.7%	2.5%	4.3%	1.8%	17.0%
Coverage not reported	(4)	2.7	2.7	1.7	4.4	3.0	1.9
Total covered	(5)	92.8	96.6	95.8	91.3	95.2	81.1
Total covered by but one type of plan	(6)	36.6%	15.8%	33.6%	49.1%	47.3%	54.7%
OASI—Primary (Social Security)	(7)	30.1	13.3	30.7	39.9	38.2	40.9
Employment (current or previous)	(8)	5.7	.7	2.5	9.2	8.5	13.2
Veterans'	(9)	.8	1.8	.4	***	.6	.6
Total covered by two types of plans	(10)	40.2	46.8	45.8	36.1	38.8	25.8
OASI and employment	(11)	19.0	3.2	26.5	28.8	21.8	23.3
OASI and veterans'	(12)	18.8	41.8	17.6	6.1	9.7	1.9
Employment and veterans'	(13)	2.4	1.8	1.7	1.2	7.3	.6
Total covered by three types of plans	(14)	16.0	34.0	16.4	6.1	9.1	.6
OASI, employment, and veterans'	(15)	16.0	34.0	16.4	6.1	9.1	.6

Table 18

Estimated Percent Distributions, by Number and Types of Pension Coverages, by 1953 Income, of Married Couples in Pennsylvania: March, 1954

[Excludes couples in which 1953 income of either spouse exceeded \$5,000 and couples in which husband was under age 25]

				Married	Married Couples with 1953 Incomes of:					
	Number and Types of Pension Cover	ages	All Married Couples	Couples - with Income (Total)	\$1,000- \$1,999	\$2,000- \$2,999	\$3,000- \$3,999	\$4,000- \$4,999	\$5,000 and Over	
	(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	
	Total number	(1)	1,768,000*	1,650,000	184,000	226,000	484,000	479,000	191,000	
	Total percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
32	Not covered	(3)	4.5%	3.2%	10.4%	1.5%	1.2%	1.4%		
2	Coverage not reported	(4)	2.7	1.7	1.0	2.3	3.2	.4	.8%	
	Total covered	(5)	92.8	95.1	88.6	96.2	95.6	98.2	99.2	
	Total covered by but one type of plan	(6)	36.6%	36.6%	51.4%	42.7%	32.1%	31.4%	29.4%	
	OASI—Primary (Social Security)	(7)	30.1	30.4	41.9	38.8	24.5	24.5	26.6	
	Employment (current or previous)	(8)	5.7	5.4	7.6	3.9	6.5	6.2	2.8	
	Veterans'	(9)	.8	.8	1.9		1.1	.7	•••	
	Total covered by two types of plans	(10)	40.2	41.7	29.6	44.2	46.2	46.0	39.5	
	OASI and employment	(11)	19.0	20.0	21.0	15.5	19.5	25.2	19.3	
	OASI and veterans'	(12)	18.8	19.2	7.6	27.9	22.4	17.5	19.3	
	Employment and veterans'	(13)	2.4	2.5	1.0	.8	4.3	3.3	.9	
	Total covered by three types of plans	(14)	16.0	16.8	7.6	9.3	17.3	20.8	30.3	
	OASI, employment, and veterans'	(15)	16.0	16.8	7.6	9.3	17.3	20.8	30.3	

<sup>\*</sup> Included in the total are 58,000 couples in the "without income" group, 86,000 in the \$1-\$999 or loss income group, and 60,000 in the "income not reported" category. For each of these groups, the number of such couples in the sample was too small to permit reliable estimation of the distribution by number and types of coverages.

Table 19

ESTIMATED PERCENT DISTRIBUTIONS, BY AMOUNT OF TOTAL EXPECTED MONTHLY PENSION FROM CURRENT AND PREVIOUS EMPLOYMENT, BY AGE, OF ADULTS IN PENNSYLVANIA: MARCH, 1954

[Excludes persons whose income or whose spouse's income exceeded \$5,000 in 1953, and all persons under age 25 except wives of persons aged 25 or more]

Total Expected Monthly Pension	from	ATT 2.1 1.		,	Adults, Aged:	4 ×		
Current and Previous Employme	ent	All Adults —	25-34	35-44	45-54	55-64	65 and Over	
(1)		(2)	(3)	(4)	(5)	(6)	(7)	
Total adults			er.					
Number	(1)	4,951,000*	1,293,000	1,033,000	776,000	812,000	907,000	
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	
Pensions from which Social Security be	enefits							
are not deducted	(3)	10.2%	5.5%	11.9%	11.9%	12.0%	13.4%	
\$ 1-\$ 19	(4)	.2					1.0	
20- 39	(5)	.7	.1	.7	.2	.4	2.1	
40- 59	(6)	1.8	.9	2.0	2.0	3.0	1.9	
60- 79	(7)	.5	.1	1.2	.2	.4	.6	
80- 99	(8)	.7	.3	.7	.9	.9	1.0	
100- 119	(9)	3.3	2.9	4.0	3.6	3.9	3.1	
120- 139	(10)	.7		.5	.7	1.1	1.5	
140- 159	(11)	.7	.3	.7	1.1	.7	1.0	
160- 179	(12)	.5	.1	.5	1.8	.4		
180- 199	(13)	.5	.5	.4	.9	.4	.6	
200 and over	(14)	5	.3	1.2	.5	.4	.2	
Not completely reported	(15)	.1		*, *.*	***	.4	.4	
Pensions from which Social Security be	enefits				18			
are deducted	(16)	2.4	1.9	3.1	3.2	3.0	1.3	
No pension expected	(17)	76.7	78.8	73.5	72.1	74.4	82.2	
Not reported	(18)	10.7	13.8	11.5	12.8	10.6	3.1	

<sup>\*</sup> The total exceeds by 130,000 the sum of the figures shown in columns 3 through 7 because, while some wives under aged 25 were included (see headnote), the number of such persons in the sample was too small to permit reliable estimation of the distribution by amount of total expected monthly pension.

Table 20

ESTIMATED PERCENT DISTRIBUTIONS, BY AMOUNT OF TOTAL EXPECTED MONTHLY PENSION FROM CURRENT AND PREVIOUS EMPLOYMENT, OF MARRIED COUPLES, OTHER MALE ADULTS, AND OTHER FEMALE ADULTS IN PENNSYLVANIA: MARCH, 1954

[Excludes couples in which 1953 income of either spouse exceeded \$5,000 and all other persons whose 1953 income exceeded \$5,000; excludes couples in which husband was under age 25 and all other persons under age 25]

Total Expected Monthly Pension from Current and Previous Employment	Married Couples	Other Male Adults	Other Female Aduli
(1)	(2)	(3)	(4)
d			
Number	1,768,000	465,000	950,000
Percent	100.0	100.0	100.0
None	56.3%	65.7%	84.2%
\$ 1-\$ 19	.6	.4	
20- 39	1.3	1.5	.7
40- 59	.3.8	3.4	.4
60- 79	.7	.8	1.1
80- 99	1.4	1.5	.5
100- 119	9.9	8.6	.7
120- 139	1.7	2.6	.5
140- 159	1.6	1.1	.2
160- 179	1.1	.8	.4
180- 199	1.2	.8	• • •
200 and over	1.0	.8	.4
Not completely reported	19.4	12.0	10.9

Table 21

Estimated Percent Distributions, by Amount of Total Expected Monthly Pension from Current and Previous Employment, by Age of Husband, of Married Couples in Pennsylvania: March, 1954

[Excludes couples in which 1953 income of either spouse exceeded \$5,000 and couples in which husband was under age 25]

Total Expected Monthly Pension from	All Married	Married Couples, Husband Aged:							
Current and Previous Employment	Couples	25-34	35-44	45-54	55-64	65 and Over			
(1)	(2)	(3)	(4)	(5)	(6)	(7)			
Total couples									
Number	1,768,000	499,000	417,000	285,000	289,000	278,000			
Percent	100.0	100.0	100.0	100.0	100.0	100.0			
None	56.3%	58.1%	56.7%	50.9%	52.7%	61.6%			
\$ 1-\$ 19	.6	.7				2.5			
20- 39	1.3		.4	.6	.6	6.3			
40- 59	3.8	2.8	4.2	3.7	5.5	3.8			
60- 79	.7	.4	1.3	.6	.6	.6			
80- 99	1.4	.4	1.7	1.8	1.2	2.5			
100- 119	9.9	6.3	10.9	11.7	14.0	8.8			
120- 139	1.7	-7	1.7	1.2	1.8	3.8			
140- 159	1.6	.7	.8	1.8	1.8	3.8			
160- 179	1.1	.4	1.3	3.7	.6	• •			
180- 199	1.2	1.4	.4	2.5	1.2	.6			
200 and over	1.0	.4	2.9	.6	.6				
Not completely reported	19.4	27.7	17.7	20.9	19.4	5.7			

Table 22

ESTIMATED PERCENT DISTRIBUTIONS, BY AMOUNT OF TOTAL EXPECTED MONTHLY PENSION (EXCLUDING VETERAN'S PENSION), OF ALL ADULTS, MARRIED COUPLES, OTHER MALE ADULTS, AND OTHER FEMALE ADULTS IN PENNSYLVANIA: MARCH, 1954

[Excludes couples in which 1953 income of either spouse exceeded \$5,000 and all other persons whose 1953 income exceeded \$5,000; excludes couples in which husband was under age 25 and all other persons under age 25]

Total Expected Monthly Pension	Al	ll Adults	Married	Couples	Other Ma	le Adults	Other
(Excluding Veteran's Pension)	Total	Male Veterans	Total	Husband a Veteran	Total	Veterans	Female Adults
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>Total</b>				A			. ,
Number	4,951,000	871,000	1,768,000	686,000	465,000	185,000	950,00
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0
None	14.7%	1.8%	4.8%	1.0%	11.3%	2.8%	32.79
\$ 1-\$ 19	-7				.4		
20- 39	5.3	.8	1.1	3	3.4	1.9	5.7
40- 59	6.8	.8	1.1	.8	3.4	.9	10.1
60- 79	3.8	3.6	1.7	.3	5.6	2.8	3.9
80- 99	3.9	8.9	2.6	.8	4.5	5.7	2.0
100- 119	3.3	4.6	3.8	1.3	6.8	6.6	1.5
120- 139	1.2	2.0	5.6	3.3	1.1	***	.9
140- 159	1.3	3.6	3.4	3.0	4.1	5.7	.2
160- 179	1.1	2.0	1.5	8	1.5		.4
180- 199	.7	1.0	1.6	1.0	.8		
200 and over	-7	2.4	3.3	3.0	1.9	4.7	.4
Not completely reported	56.5	68.5	69.5	84.4	55.2	68.9	42.2

Table 23

ESTIMATED PERCENT DISTRIBUTIONS, BY AMOUNT OF TOTAL EXPECTED MONTHLY PENSION (EXCLUDING VETERAN'S PENSION), BY AGE OF HUSBAND, OF MARRIED COUPLES IN PENNSYLVANIA: MARCH, 1954

[Excludes couples in which 1953 income of either spouse exceeded \$5,000 and couples in which husband was under age 25]

Total Expected Monthly Pension	All Married	3 8	Married C	Couples, Husba	nd Aged:	
(Excluding Veteran's Pension)	Couples	25-34	35-44	45-54	55-64	65 and Over
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Fotal couples						
Number	1,768,000	499,000	417,000	285,000	289,000	278,000
Percent	100.0	100.0	100.0	100.0	100.0	100.0
None	4.8%	2.1%	2.5%	4.3%	1.8%	17.0%
\$ 1-\$ 19	515 \$1	N	****	pi ii mama	1 (#1.#1.#1 C :	1000
20- 39	1.1	.4	.4		1.2	4.4
40- 59	1.1	.4	.4	.6	.6	4.4
60- 79	1.7		1.3		2.4	6.3
80- 99	2.6	.7	2.5	1.8	2.4	6.9
100- 119	3.8	.7	.4	3.1	4.3	15.1
120- 139	5.6	1.7	5.5	6.1	6.1	12.0
140- 159	3.4	1.4	3.4	3.1	3.7	6.9
160- 179	1.5	1.1	.4	3.7	.6	2.5
180- 199	1.6	.7	.4	2.5	3.0	2.5
200 and over	3.3	1.7	6.7	3.7	1.8	1.9
Not completely reported	69.5	89.1	76.1	71.1	72.1	20.1

Table 24

Estimated Percent Distribution, by Expectation of Receiving a Veteran's Pension, of Male Adults in Pennsylvania: March, 1954

[Excludes persons whose income or whose spouse's income exceeded \$5,000 in 1953 and all persons under age 25]

Veteran Status and Expectation of a Veteran's Pension	Male Adults
(1)	(2)
Total male adults	
Number	2,233,000
Percent	100.0
Not a veteran	59.5%
Veteran status not reported	1.5
Veteran—Total	39.0
Receiving a veteran's pension	4.0
Expecting a veteran's pension	5.1
Uncertain about a veteran's pension	3.9
Informed	.1
Uninformed	3.8
Not expecting a veteran's pension	24.1
Expectation not reported	1.9

Table 25

Percents of Firms With and Without Pension Plans, by Number of Pennsylvania
Employes in Firm: 1953

[Excludes firms in which employes are not covered by Unemployment Compensation and nonmanufacturing firms with less than ten employes which became employers subsequent to March, 1952]

	To	tal	Percent of Firms:				
Number of Pennsylvania Employes in Firm	Number	Percent	With Pension Plan	Without Pension Plan	Not Reporting		
(1)	(2)	(3)	(4)	(5)	(6)		
All firms employing Pennsylvanians—Estimated	177,664	100.0%	3.0%	97.0%	*		
irms employing:							
1- 9 Pennsylvanians	142,727	100.0	.7	98.3			
10- 99 Pennsylvanians	30,516	100.0	8.4	91.6			
100- 499 Pennsylvanians	3,788	100.0	34.0	66.0			
	313	100.0	61.7	37.7	.6%		
500- 999 Pennsylvanians	213						
500- 999 Pennsylvanians	279	100.0	82.8	16.5	.7		

<sup>\*</sup> Less than .05%.

Table 26

PERCENTS OF PENNSYLVANIA EMPLOYES WITH AND WITHOUT PENSION COVERAGE, BY NUMBER OF PENNSYLVANIA EMPLOYES IN FIRM: 1953

	Total Pen Empl	•	Percent of Pennsylvania Employes:				
Number of Pennsylvania Employes in Firm	Number	Percent	Covered by Pension Plan	Not Covered by Pension Plan	Not Reported		
(1)	(2)	(3)	(4)	(5)	(6)		
All firms employing Pennsylvanians—Estimated	3,388,302	100.0%	35.2%	64.6%	.2%		
Firms employing:							
1- 9 Pennsylvanians	428,418	100.0	1.2	98.8			
10- 99 Pennsylvanians	874,770	100.0	7.3	92.7			
100- 499 Pennsylvanians	747,049	100.0	26.5	73.5			
500- 999 Pennsylvanians	209,012	100.0	45.2	53.2	1.6		
1,000-4,999 Pennsylvanians	563,127	100.0	66.4	32.8	.8		
5,000 or more Pennsylvanians	565,926	100.0	80.5	19.5			

Table 27

PERCENTS OF FIRMS WITH AND WITHOUT PENSION PLANS—FOR FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, IN INDUSTRY GROUPS, FOR ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

[Excludes firms in which employes are not covered by Unemployment Compensation and nonmanufacturing firms with less than ten employes which became employers subsequent to March, 1952]

ar and an	71'.	otal	Percent of Firms:					
Firm Size or Industry Group	10		With	Without	Not			
	Number	Percent	Pension Plan	Pension Plan	Reporting			
(1)	(2)	(3)	(4)	(5)	(6)			
Firms employing 500 or more Pennsylvanians	633	100.0%	72.7%	26.7%	.6%			
All firms employing Pennsylvanians—Estimated	177,664	100.0	3.0	97.0	*			
Mining	3,291	100.0	27.6	72.4				
Construction	18,123	100.0	.2	99.8	1906			
Food	2,149	100.0	4.6	95.4	1000			
Textiles	1,209	100.0	13.5	86.5	15450			
Apparel	2,174	100.0	26.2	73.8				
Lumber, wood, paper, furniture, and fixtures	2,956	100.0	6.7	93.3	#6 <b>8</b> 8			
Printing and publishing	1,772	100.0	12.2	87.7	.1			
Chemicals and products of petroleum and coal	756	100.0	19.2	80.8				
Stone, clay, and glass products	933	100.0	9.6	90.3	.1			
Primary metals	545	100.0	24.6	75.2	.2			
Fabricated metals	1,411	100.0	10.7	89.3				
Machinery and electrical and transportation equipment	1,987	100.0	11.1	88.9				
Other manufacturing industries	1,614	100.0	14.9	85.1				
Transportation, communication, and utilities	7,168	100.0	3.9	96.1	• •			
Trade	79,522	100.0	.4	99.6				
Finance, insurance, and real estate	11,150	100.0	7.8	92.2				
Service	40,059	100.0	1.6	98.4	*			
Other	845	100.0	1.1	98.9	• •			

<sup>\*</sup> Less than .05%.

Table 28

Percents of Pennsylvania Employes With and Without Pension Coverage—
in Firms Employing 500 or More Pennsylvanians and, for Industry
Groups, in All Firms Employing Pennsylvanians: 1953

	To		Percent of	Pennsylvania E	mployes:
Firm Size or Industry Group	Pennsy Empl		Covered by	Not Covered by	Not
al .	Number	Percent	Pension Plan	Pension Plan	Reported
(1)	(2)	(3)	(4)	(5)	(6)
Firms employing 500 or more Pennsylvanians	1,338,065	100.0%	69.1%	30.3%	.6%
All firms employing Pennsylvanians—Estimated	3,388,302	100.0	35.2	64.6	.2
Mining	128,772	100.0	72.4	27.6	
Construction	173,704	100.0	2.2	97.8	
Food	96,821	100.0	30.8	67.0	2.2
Textiles	125,060	100.0	28.0	71.4	.6
Apparel	174,709	100.0	35.2	64.8	
Lumber, wood, paper, furniture, and fixtures	79,502	100.0	26.5	73.5	
Printing and publishing	56,188	100.0	28.4	69.7	1.9
Chemicals and products of petroleum and coal	96,584	100.0	51.5	48.5	
Stone, clay, and glass products	77,815	100.0	44.3	54.6	1.1
Primary metals	321,142	100.0	86.6	13.0	.4
Fabricated metals	131,586	100.0	55.8	44.2	
Machinery and electrical and transportation equipment	356,786	100.0	62.9	36.9	.2
Other manufacturing industries	133,400	100.0	30.3	69.7	
Transportation, communication, and utilities	221,173	100.0	45.0	55.0	
Trade	769,617	100.0	9.0	90.9	.1
Finance, insurance, and real estate	177,422	100.0	29.4	70.6	
Service	259,481	100.0	3.2	96.6	.2
Other	8,540	100.0	8.5	91.5	

Table 29

Percent Distributions, by Effective Date of Benefit Provisions of Pension Plans, of Covered Pennsylvania Employes in Firms Employing 500 or More Pennsylvanians and, for Industry Groups, in All Firms Employing Pennsylvanians: 1953

		Percent of Covered	Estimai	ed Percent	of Covered Pe	ennsylvania	Employes of	All Firms	Employing Pe	ennsylvanian.	s in:
	Effective Date of Benefit Provisions of Pension Plan		All Industries (Total)	Mining	Construction	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemical and Products of Petroleun and Coal
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total covered Per	nnsylvania employes							-			,
Number Percent	(1) (2)	924,227 100.0	1,191,256 100.0	93,217 100.0	3,775 100.0	29,865 100.0	<b>34,9</b> 76 100.0	61,517 100.0	21,057 100.0	15,973 100.0	49,73 100.0
19	53 (3)	1.3%	3.9%			.5%	15.8%	14.6%	16.7%	12.1%	2.49
19	52 (4)	2.1	2.8	.2		14.2	1.1	1.6		5.1	8.3
19	51 (5)	4.3	7.4	.6		2.4	28.9	38.0	22.4	9.0	1.5
19		24.7	22.1	2.5		1.8		**	8.7		13.0
19		4.0	3.4		23.8		.3		4.8		.5
19	` '	4.8	4.4	41.0				.4	5.4	4.3	
19-		1.8	3.4	.9	1.6	• • •	1.0	42.6	.4	• • •	.3
19		4.4	6.3	51.4	6.4	11.6			•••	• • •	2.6
19	• •	2.4	2.4	.2	• • •	3.7	.6		18.3	42.7	5.3
19		3.4	3.0	.7		3.3	9.6	• • •	2.7	1.9	19.4
19-		3.0	3.2 1.7		5.3	39.2	2.1 5.3	.1	.7 10.6	2.6	13.4 5.7
19- 19-		1.9 2.9	2.5	.2	-	10.8	=		7.0	•••	1.9
19:		1.0	1.6			.3	3.4	• • •		• • •	2.2
1930-		3.4	3.0	1. <b>4</b>	• • •		22.6			10.6	5.3
1920-		7.9	6.4	.6	60.6	2.5				1.8	
1910-		15.1	11.8			4.7	•••		• • •	•••	3.5
1900-		1.7	1.3					* * *	***	• • •	4.4
Before 19		*	.1		• • •					5.4	
Reported as "ole		.4	.7						• • •	.3	.5
Not report		9.5	8.6	.2	2.3	5.0	9.3	2.7	2.3	4.2	9.8

ч	Ľ	3		
		٦.		

Percent (2)  1953 (3) 1952 (4) 1951 (5) 1950 (6) 1949 (7) 1948 (8) 1947 (9) 1946 (10) 1945 (11) 1944 (12) 1943 (13) 1942 (14) 1941 (15) 1940 (16)	nia employes 1)	34,461 100.0	(13) 278,115 100.0	73,441 100.0	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Number (1) Percent (2)  1953 (3) 1952 (4) 1951 (5) 1950 (6) 1949 (7) 1948 (8) 1947 (9) 1946 (10) 1945 (11) 1944 (12) 1943 (13) 1942 (14) 1941 (15) 1940 (16)	2)	100.0			224,463						
Number (1) Percent (2)  1953 (3) 1952 (4) 1951 (5) 1950 (6) 1949 (7) 1948 (8) 1947 (9) 1946 (10) 1945 (11) 1944 (12) 1943 (13) 1942 (14) 1941 (15) 1940 (16)	2)	100.0			224,463						
1952 (4) 1951 (5) 1950 (6) 1949 (7) 1948 (8) 1947 (9) 1946 (10) 1945 (11) 1944 (12) 1943 (13) 1942 (14) 1941 (15) 1940 (16)	3)	2 / 2/			100.0	40,481 100.0	99,418 100.0	69,642 100.0	52,082 100.0	8,317 100.0	726 100.0
1951 (5) 1950 (6) 1949 (7) 1948 (8) 1947 (9) 1946 (10) 1945 (11) 1944 (12) 1943 (13) 1942 (14) 1941 (15) 1940 (16)		2.4%	.9%	.4%	5.2%	1.7%		9.8%	1.4%	14.1%	47.0%
1950 (6) 1949 (7) 1948 (8) 1947 (9) 1946 (10) 1945 (11) 1944 (12) 1943 (13) 1942 (14) 1941 (15) 1940 (16)	<b>(</b> ) ,	4.9	.8	7.9	.9	7.2	. *	7.7	2.3	17.3	3.2
1949 (7) 1948 (8) 1947 (9) 1946 (10) 1945 (11) 1944 (12) 1943 (13) 1942 (14) 1941 (15) 1940 (16)	5)	3.7	.4	1.8	6.3	29.5	11.1%	5.5	1.7	11.0	34.7
1948 (8) 1947 (9) 1946 (10) 1945 (11) 1944 (12) 1943 (13) 1942 (14) 1941 (15) 1940 (16)	ś)	60.8	37.5	59.9	30.2	23.0	2.1	4.0	*	12.5	4.1
1947 (9) 1946 (10) 1945 (11) 1944 (12) 1943 (13) 1942 (14) 1941 (15) 1940 (16)	7)	.5	3.5	13.1	4.7	5.4	5.2	.3	1.8	2.5	
1946 (10) 1945 (11) 1944 (12) 1943 (13) 1942 (14) 1941 (15) 1940 (16)	3)		1.6	.8	1.0	1.5	3.6	.9	1.3		
1945 (11) 1944 (12) 1943 (13) 1942 (14) 1941 (15) 1940 (16)	9)	.5	.2	4.3	1.2	.2		1.2	8.0	8.0	
1944 (12) 1943 (13) 1942 (14) 1941 (15) 1940 (16)	•	.1	.8		.5	2.6	2.6	7.0	18.7	4.1	• • •
1943 (13) 1942 (14) 1941 (15) 1940 (16)	,	1.8	• • •		.2	5.8	2.9	3.9	9.4	3.1	• • •
1942 (14) 1941 (15) 1940 (16)	2)	6.7	3.3	1.5	1.4	5.3	.4	2.7	.6	3.4	• • •
1941 (15) 1940 (16)	3)	.4	1.0	1.1	3.5	5.0	2.6	1.4	1.2	• • •	• • •
1940 (16)	4)	2.3	.5	2.4	3.5	1.0	.2	.9	.4		• • •
, , ,	5)	2.7	*	2.6	1.1	5.0	8.6	2.4	10.6	7.0	• • •
1930-39 (17)	<b>5)</b>	***	.5	2.7	2.0	.3	1.4	7.5	4.5	• • •	***
1000 00 (10)	7)		20.0	.1	.5	2.8	8.7	11.5	6.0	12.0	• • •
	3)		20.8		1.1	.9	1.5	5.7	10.3	12.0	• • •
1910-19 (19) 1900-09 (20)	9)	• • •	2.0	• • •	28.9 6.0	1.5	48.7	18.9	7.9	• • •	• • •
Before 1900 (21)	,	• • •	•••			• • •	• • • •		• • •	• • •	• • • •
, .	1) 2)	•••				• • •	• • •	2.4	8,8	• • •	• • •
Not reported (23)	61	13.2	.5 25.7	.1 1.3	1.8	1.3	4	6.3	5.1	5.0	11.0

<sup>\*</sup> Less than .05%.

Table 30

PERCENT DISTRIBUTIONS, BY TERM OF PENSION COVERAGE CONTRACT, OF COVERED PENNSYLVANIA EMPLOYES IN FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, FOR INDUSTRY GROUPS, IN ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

		Percent of Covered	Estimai	ted Percent o	Covered P	ennsylvania	Employes of	All Firms	Employing Pe	ennsylvanian.	s in:
Term of Pension Coverage Contract		Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	All Industries (Total)	Mining	Construc- tion	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemicals and Products of Petroleum and Coal
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total covered Pennsylvania e	mployes					*		4			
Number Percent	(1)	924,227 100.0	1,191,256 100.0	93,217 100.0	3,775 100.0	29,865 100.0	34,976 100.0	61,517 100.0	21,057 100.0	15,973 100.0	49,730 100.0
Plan effective under contrac	t			-			The state of the s		<i>a</i> :		
for a limited term, depend ent upon renegotiation for											
extension—Total With a term of:	(3)	36.7%	31.6%	1.8%	• • •	14.5%	14.7%	1.6%	10.8%	***	27.7%
1 year	(4)	2.0	1.8				.9	.9	6.4		1.4
2 years	(5)	.8	.7			9.3	2.5	*			
3 years	(6)	.4	.3	*							.7
4 years	(7)	9.9	8.2	1.8		2.4	1.4	.7	• • •		
5 years	(8)	22.9	20.0			2.8	9.9		4.4		25.6
6 to 9 years	(9)	.4	.3							•••	
10 years	(10)	*	.1								
11 to 19 years	(11)	.3	.2						* * *		
No limited term, term indef			T								- Anna Car
inite, or term unknown	(12)	50.0	54.7	98.1	96.1%	77.9	79.1	95.7	86.3	86.7%	63.0
Not reported	(13)	13.3	13.7	.1	3.9	7.6	6.2	2.7	2.9	13.3	9.3

Term of Pension Coverage Contract	2	Stone, Clay, and Glass Products	Primary Metals	Fabricated Metals	Machinery and Electrical and Trans- portation Equipment	Other Man- ufacturing Industries	Transporta- tion, Com- munication, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
(1)		(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Total covered Pennsylvania e	mployes										
Number	(1)	34,461	278,115	73,441	224,463	40,481	99,418	69,642	52,082	8,317	726
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Plan effective under contrac			The second second								
for a limited term, depend											
ent upon renegotiation for											
extension—Total	(3)	56.1%	58.2%	49.2%	40.0%	27.4%	25.4%	5.4%	1.0%	17.3%	13.8%
With a term of:	(3)	30.170	70.2 /0	49.270	40.070	21.170	27.170	7.170	1.0 /0	17.570	13.070
1 year	(4)	4.7	.3		2.4.2	2.3	13.4	2.3			
2 years	(5)	1.0	.2		1.3	1.7					
3 years	(6)						3.0		1.0		
4 years	(7)	6.0	30.4	2.1	1.5	1.6		1.8		15.6	
5 years	(8)	44.4	25.0	46.5	37.2	21.2	9.0	1.3	*	1.7	13.8
6 to 9 years	(9)		1.3								
10 years	(10)	* * *		.6		.6	* * *				
11 to 19 years	(11)		1.0								
No limited term, term indef											
inite, or term unknown	(12)	26.9	12.8	43.5	50.2	43.2	73.5	76.3	82.7	74.5	86.2
Not reported	(13)	17.0	29.0	7.3	9.8	29.4	1.1	18.3	16.3	8.2	***

<sup>\*</sup> Less than .05%.

Table 31

PERCENT DISTRIBUTIONS, BY PENSION ELIGIBILITY REQUIREMENTS RELATED TO AGE AT TIME OF BECOMING EMPLOYED,
OF COVERED PENNSYLVANIA EMPLOYES IN FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND,
FOR INDUSTRY GROUPS, IN ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

		Percent of Covered	Estimat	ted Percent	of Covered P	ennsylvania	Employes of	All Firms	Employing Pe	nnsylvanians	in:
Pension Eligibility Requirements		Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	All Industries (Total)	Mining	Construc- tion	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemical and Products of Petroleun and Coal
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total covered Pennsylvania er	nployes										
Number	(1)	924,227	1,191,256	93,217	3,775	29,865	34,976	61,517	21,057	15,973	49,730
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Maximum age, at time of											
becoming employed, for											
pension eligibility—Total	(3)	29.4%	27.6%	4.0%		46.7%	40.3%	2.6%	71.1%	24.6%	51.79
With maximum age of:											
Under 43 years	(4)	.4	.4	.6		2.9	1.1				
43 to 47 years	(5)	.6	.8	.2				*	9.3		.7
48 to 52 years	(6)	3.9	3.9	.1		.4	15.4	.1	3.6	4.6	6.9
53 to 57 years	(7)	5.7	6.0	.3		13.8	.3	1.5	38.5		14.1
58 to 62 years	(8)	6.2	5.5	1.6		2.9	2.3	.3	12.0		4.6
63 to 67 years	(9)	11.4	9.7	1.2		23.6	19.8	.7	7.7	9.4	25.4
Over 67 years	(10)	1.2	1.3			3.1	1.4			10.6	
No maximum age, but min-											
imum service for pension		•									
eligibility—Total	(11)	57.8	60.0	95.8	91.3%	7.2	53.8	94.7	16.2	58.8	23.1
With minimum service of	:										
1 to 12 years	(12)	9.4	11.4	1.1	30.7	5.1	16.4	.2	8.4	10.8	7.7
13 to 17 years	(13)	33.1	29.2	2.5	**:	2.1	15.5	13.7	7.2	40.7	12.4
18 to 22 years	(14)	12.4	16.1	92.2	60.6		13.2	80.8	.6	4.3	3.0
Over 22 years	(15)	2.9	3.3		• • •	•••	8.7	*		3.0	
No maximum age and no											
minimum service; no min-							•				
imum benefit (other than									46.5		
one depending on service)	(16)	4.0	4.4	.1		41.1	• • • .	• • •	10.0	8.0	15.0
No maximum age and no minimum service; min- imum benefit, not depend-											
ent on service	(17)	.1	.1		• • •			•••			2.3
Not reported	(18)	8.7	7.9	.1	8.7	5.0	5.9	2.7	2.7	8.6	7.9

Pension Eligibility Requirements	_	Stone, Clay, and Glass Products	Primary Metals	Fabricated Metals	Machinery and Electrical and Trans- portation Equipment	Other Manufac- turing Industries	Transporta- tion, Com- munication, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
(1)		(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Total covered Pennsylvania es	mploves										· —
Number	(1)	34,461	278,115	73,441	224,463	40,481	99,418	69,642	52,082	8,317	726
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Maximum age, at time of becoming employed, for				-							
pension eligibility—Total With maximum age of:	(3)	53.7%	3.8%	40.0%	29.9%	49.9%	33.8%	57.3%	52.5%	47.2%	27.0%
Under 43 years	(4)				1.0			*		15.6	
43 to 47 years	(5)	2.7		.1		.4	3.0	2.9	1.4		8.7
48 to 52 years	(6)	2.4	1.4	5.3	1.9	10.4	8.0	11.0	3.0	14.3	
53 to 57 years	(7)	31.1	4	7.4	4.9	16.2	2.6	8.7	14.1		7.3
58 to 62 years	(8)	14.7	.5	21.7	9.2	9.0		12.8	3. <u>4</u>	6.5	
63 to 67 years	(9)	2.8	1.5	5.5	10.9	13.9	20.2	21.9	18. <b>4</b>		11.0
Over 67 years	(10)				2.0				12.2	10.8	
No maximum age, but min- imum service for pension	,	•									
eligibility—Total	(11)	37.4	69.7	57.8	63.4	44.7	62.2	39.4	28.0	47.8	73.0
With minimum service of								•			
1 to 12 years	(12)	7.3	2.9	24.7	23.4	32.9	5.3	19.3	6.6	27.8	29.2
13 to 17 years	(13)	28.4	64.9	27.1	37.7	7.2		14.6	16.1	, , ,	36.6
18 to 22 years	(14)	.1	1.0	.7	2.3	.9	30.8	4.9	4.3	20.0	7.2
Over 22 years	(15)	1.6	.9	5.3		3.7	26.1	.6	1.0	• • • •	
No maximum age and no minimum service; no min- imum benefit (other than											
one depending on service)	(16)	1.5	1.7	.9	4.9	4.1	3.6	.6	14.1		
No maximum age and no minimum service; min-											
imum benefit, not depend-	(17)	•							2		
ent on service	(17)	7.4	24.8	1.3	1.8	1.3	4	2.7	.3 5.1	5.0	• • •
Not reported	(18)	7.4	24.5	1.5	1.0	1.9	.41	4./	J. 1	7.0	• • •

<sup>\*</sup> Less than .05%.

Table 32

PERCENT DISTRIBUTIONS, BY AGE AND SERVICE REQUIREMENTS OF PLANS FOR NORMAL RETIREMENT, OF COVERED PENNSYLVANIA EMPLOYES, IN FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, FOR INDUSTRY GROUPS, IN ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

		Percent of Covered	Estin	nated Percent	of Covered 1	Pennsylvania	Empl oyes of	All Firms	Employing Pe	nnsylvanians	in:
Age and Service Requirements		Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	All Industries (Total)	Mining	Construc- tion	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemicals and Products of Petroleum and Coal
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total covered Pennsylvania em	nployes										
Number	(1)	924,227	1,191,256	93,217	3,775	29,865	34,976	61,517	21,057	15,973	49,730
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Age 60—Total	(3)	10.4%	11.1%	91.3%		141404/		*		10.0%	.5%
19-23 years of service	(4)	9.9	10.4	91.3				*		4.3	.5
Other	(5)	.5	.7	***	***					5.7	
Age 65—Total	(6)	79.6	78.8	8.6	97.7%	95.0%	87.4%	97.3%	97.6%	85.8	90.0
No service requirement		6.3	5.3	.1		16.9			10.0	7.9	18.4
1- 3 years of service	(8)	13.0	12.0	2.1	1.6	50.5	22.8	.8	16.5	17.0	29.3
4- 8 years of service	(9)	3.2	4.0	1.3	5.3	2.2	19.1	.4	29.3	7.8	4.3
9-13 years of service	(10)	11.2	11.6	.9	23.8	13.8	2.9	1.4	21.1	8.8	5.2
14-18 years of service	(11)	38.6	35.1	2.5		7.9	17.8	13.7	10.8	42.6	31.4
19-23 years of service	(12)	3.9	6.8	1.2	67.0	.8	14.9	81.0	.9	74. W/W	1.4
24-28 years of service	(13)	3.1	3.8	#:	***	2.9	9.9	*	9.0	1.7	
Over 28 years of service	(14)	.3	.2	.5			• • •	Ex 1	****	***	
Other	(15)	1.3	1.9	.1	***		6.7				1.6
Not reported	(16)	8.7	8.2		2.3	5.0	5.9	2.7	2.4	4.2	7.9

			Estimated 1	Percent of Co	vered Pennsyl	lvania Emplo	oyes of All Fi	rms Employ	ing Pennsylva	nians in:	
Age and Service Requirements	18.40	Stone, Clay, and Glass Products	Primary Metals	Fabricated Metals	Machinery and Electrical and Trans- portation Equipment	Other Manufac- turing Industries	Transporta- tion, Com- munication, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
(1)		(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Total covered Pennsylvania er	nployes	E /									
Number	(1)	34,461	278,115	73,441	224,463	40,481	99,418	69,642	52,082	8,317	726
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Age 60—Total	(3)	.1%	.8%		3.7%	.1%	30.7%	6.7%		***	4.1%
19-23 years of service	(4)	.1	.8		2.3		30.7	*			
Other	(5)	***		***	1.4	.1	• • • •	6.7		***	4.1
Age 65—Total	(6)	92.4	73.9	97.3%	92.8	75.5	68.9	86.7	86.1%	95.0%	48.3
No service requirement	(7)	1.7	3.2	.3	5.3	3.3	11.5	3.1	16.7		***
1- 3 years of service	(8)	7.9	1.0	9.5	18.1	11.0	13.1	19.7	22.4	7.1	29.2
4- 8 years of service	(9)	9.1	.8	3.1	2.0	7.5	1.3	13.0	5.1	10.6	
9-13 years of service	(10)	7.6	2.2	41.1	22.1	21.0	5.8	14.3	9.7	41.7	3.2
14-18 years of service	(11)	61.2	65.5	37.2	44.3	24.5	.2	30.6	25.5		(4) a (4)
19-23 years of service	(12)	2.4	.3	.8	*	2.8	10.3	5.4	4.3	20.0	7.2
24-28 years of service	(13)	2.5	.9	5.3	( a ( a · ) a )	5.4	26.7	.6	2.4	15.6	8.7
Over 28 years of service	(14)		1977#14Ki	.*()*: *	1.0		• • •				
Other	(15)	.1	1.0	• • • •	1.7	23.1		3.9			47.6
Not reported	(16)	7.4	24.3	2.7	1.8	1.3	.4	2.7	13.9	5.0	

<sup>\*</sup> Less than .05%.

Table 33

PERCENT DISTRIBUTIONS, BY COMPULSORY RETIREMENT REQUIREMENTS OF PLANS, OF COVERED PENNSYLVANIA EMPLOYES IN FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, FOR INDUSTRY GROUPS, IN ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

		Percent of	Estimate	d Percent o	f Covered Pe	ennsylvania	Employes of	All Firms	Employing P	ennsylvania	ins in:
Compulsory Retirement Requirements		Covered Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	All Industries (Total)	Mining	Construc- tion	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publish- ing	Chem- icals and Products of Petro- leum and Coal
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total covered Pennsylvania employes											
Number Percent	(1) (2)	924,227 100.0	1,191,256 100.0	93,217 100.0	3,775 100.0	29,865 100.0	34,976 100.0	61,517 100.0	21,057 100.0	15,973 100.0	49,730 100.0
Retirement compulsory at normal retirement age	(3)	5.5%	4.6%	*		.4%	9.1%		1.2%		2.6%
May work beyond normal retirement age only with special										i.	
permission or at request of management-Total	(4)	31.6	29.1	3.2%	29.1%	38.7	35.3	.9%	42.3	19.6%	55.9
With a compulsory retirement age of:											
65 years	(5)	*	*								
66 years	(6)	.1	.1								
68 years	(7)	1.4	1.1			1.0			.3		,2
70 years	(8)	1.8	2.0	.6				• • • •	2.9	1.4	
75 years	(9)	*	*				*	.3	.3		
	(10)	28.3	25.9	2.6	29.1	37.7	35.3	.6	38.8	18.2	55.7
No eligibility requirement for working beyond normal retire-											
	(11)	46.9	50.1	96.3	67.0	41.6	42.3	95.6	38.2	28.7	22.8
With a compulsory retirement age of:											
•	(12)	.1	.1	• • •					• • •		
•	(13)	3.3	3.1	.2	• • •	1.2	• • •		.4	• • •	8.6
• •	(14)	1.8	1.7	.6	• • • •	1.5	2.0	• • •	.6	10.7	4.3
	(15)	.1	.1		• • •	1.8		•••		`	• • •
	(16)	41.6	45.1	95.5	67.0	37.1	40.3	95.6	37.2	18.0	9.9
No eligibility requirement, other than ability to do job, to work a specified length of time beyond normal retirement											
age after which special permission or request is required	(17)	3.0	4.1				4.6		7.1		1.9
May work only until specified service for pension entitlement											
	(18)	.4	.4			1.7			2.1		.5
	(19)	.1	*								
Not reported	(20)	12.5	11.7	.5	3.9	17.6	8.7	3.5	9.1	51.7	16.3

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Compulsory Retirement Requirements	•	Stone, Clay, and Glass Products	Primary Metals	Fabri- cated Metals	Machinery and Electrical and Transpor- tation Equipment	Other Manufac- turing Industries	Transpor- tation, Communi- cation, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
(1)		(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Total covered Pennsylvania employes											
Number	(1)	34,461	278,115	73,441	224,463	40,481	99,418	69,642	52,082	8,317	726
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Retirement compulsory at normal retirement age	(3)		1.1%	6.7%	1.0%	15.0%	8.9%	27.9%	9.1%		* • •
May work beyond normal retirement age only with special											
permission or at request of management-Total	(4)	23.3%	4.8	18.4	50.1	51.2	62.8	21.6	59.4	36.6%	17.7%
With a compulsory retirement age of:											
65 years	(5)							.7			
66 years	(6)								2.1		
68 years	(7)	1.8		5.8	3.0	.7		1.8			8.7
	(8)	2.7	.2	.1	-8	1.6	6.3	5.1	15.7	7.1	
75 years	(9)									3.7	,
	10)	18.8	4.6	12,5	46.3	48.9	56.5	14,0	41.6	25.8	9.0
No eligibility requirement for working beyond normal retire-	,				•	·					
	11)	33.2	68.2	65.0	35.3	29.3	24.8	27.6	11.5	42.8	18.2
- · · · · · · · · · · · · · · · · · · ·	12)						1.0				
	13)	13.0		18.6	4.2	8.8		1.8			
- · · · · · · · · · · · · · · · · · · ·	14)	9.0	.2		.8		8.4		2.1		
75 years (	15)		*								
No compulsory retirement age	16)	11.2	68.0	46.4	30.3	20.5	15.4	25.8	9.4	42.8	18.2
No eligibility requirement, other than ability to do job, to work a specified length of time beyond normal retirement	•										
	17)	30.3	.1	5.9	7.4		2.3	9.9	5.4	15.6	
May work only until specified service for pension entitlement				•							
	18)	5.1	.1		.1			1.1			
•	19)		.,.			1.3					
Not reported	20)	8.1	25.7	4.0	6.1	3.2	1.2	11.9	14.6	5.0	64.1

<sup>\*</sup> Less than .05%.

Table 34

PERCENT DISTRIBUTIONS, BY ELIGIBILITY REQUIREMENTS FOR EARLY RETIREMENT, OF COVERED PENNSYLVANIA EMPLOYES IN FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, FOR INDUSTRY GROUPS, IN ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

		Percent of Covered			Covered Penn ploying Penn		
Eligibility Requirements for Early Retirement		Pennsylvania Employes of Firms Employing 500 or More Pennsylvanians	All Industries (Total)	Mining	Construc- tion	Food	Textiles
(1)		(2)	(3)	(4)	(5)	(6)	(7)
Total covered Pennsylvania employes							
Number Percent	(1) (2)	924,227 100.0	1,191,256 100.0	93,217 100.0	3,775 100.0	29,865 100.0	34,976 100.0
Provision for early retirement—Total	(3)	43.5%	41.6%	4.3%	29.1%	40.6%	39.2%
No requirements other than age and/or service	(4)	23.3	22.9	3.8	23.8	28.1	12.2
Age 55—Total	(5)	11.0	9.8	3.1		2.2	1.0
With no service requirement	(6)	1.4	1.2	1.1			1
With a service requirement of:	(-)			47		×	
1- 8 years	(7)	2.0	2.0			1.8	.6
9-13 years	(8)	1.2	1.1	.9			
14-18 years	(9)	2.0	1.9			.4	.3
19-23 years	(10)	2.6	2.1	1.1			
24-28 years	(11)	1.8	1.5				
Over 28 years	(12)	*	*				***
Age 60—Total	(13)	10.6	11.0	.4	23.8	18.4	6.6
With no service requirement	(14)	1.3	1.0			13.1	
With a service requirement of:	(14)	1.5	2.0	7.5.5	70 T C	-	
1- 8 years	(15)	2.7	2.9				
9-13 years	(16)	1.4	1.6	* * *			
14-18 years	(17)	.7	.9			.3	
19-23 years	(18)	1.5	1.2		23.8		6.3
24-28 years	(19)	1.9	2.5	.4		2.5	.3
Over 28 years	(20)	1.1	.9			2.5	
Other	(21)	1.7	2.1	.3		7.5	4.6
Consent of company or pension board required	(22)	17.4	16.5	.5	5.3	12.5	27.0
With or without service requirements	(22)		20.5			on reasonable	III E:
Age 55	(23)	7.3	6.3		***	9.4	19.7
Age 60	(24)	5.9	4.7	.1		.5	
Other	(25)	4.2	5.5	.4	5.3	2.6	7.3
Other	(26)	2.8	2.2				
No provision for early retirement—Total	(27)	46.7	49.0	95.5	68.6	47.0	54.9
Provision for vesting of employer contributions (not cor		-5.,		티타시크			
ditional upon continued employment in same industry)		4.3	4.2	.1	1.6	6.1	12.1
No provision for vesting of employer contributions (other		1.5	1000 E				
than vesting conditional upon continued employmen		7.82					
in same industry)	(29)	42.4	44.8	95.4	67.0	40.9	42.8
Provision for vesting not reported	(30)	*	*			• • •	
Not reported	(31)	9.8	9.4	.2	2.3	12.4	5.9

Table 34 (Continued)

x - 2				F	stimated Per	cent of Cove	red Pennsyl	vania Embl	over of All I	Girms Emplo	ying Pennsyl	nanians in	tage a	8 6 5 5	
	-	У.	4.4		1	cons of dove	rew I chinsyll	- Linepe		Tims Empto	ying Tennsyi.	vantans in.			
Eligibility Requirements for Early Retirement	> #	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publish- ing	Chem- icals and Products of Petro- leum and Coal	Stone, Clay, and Glass Products	Primary Metals	Fabri- cated Metals	Machinery and Electrical and Transportation Equipment	Other Manufac- turing Industries	Transpor- tation, Communi- cation, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
(1)		(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Total covered Pennsylvania employes		1							-					-	
Number Percent	(1) (2)	61,517 100.0	21,057 100.0	15,973 100.0	49,730 100.0	34,461 100.0	278,115 100.0	73,441 100.0	224,463 100.0	40,481 100.0	99,418 100.0	69,642 100.0	52,082 100.0	8,317 100.0	726 100.0
Provision for early retirement—Total	(3)	2.5%	60.0%	62.9%	62.9%	17.5%	8.4%	45.0%	70.1%	85.0%	70.8%	56.5%	75.0%	49.7%	71.5%
No requirements other than age and/or service	(4)	.7	44.0	41.9	42.8	7.4	4.5	40.0	33.2	67.9	20.6	42.8	37.3	12.2	64.2
Age 55—Total	(5)	*	28.4	41.6	26.3	5.9	3.7	28.4	7.2	21.2	6.6	6.1	33.0	7.0	27.6
With no service requirement	(6)		10.0		.3	.3	1.7	.5	.8	1.7			5.8		
With a service requirement of:			20.0		150	.,					***	***	7.0		
1- 8 years	(7)	*	2.6		3.2	3.3	.7	1.3	4.5	6.0	1.3	1.6	2.8	7.0	27.6
9-13 years	(8)				2.8	2.3 -	*	3.7	1.2	1.7			8.0		
14-18 years	(9)		1.3	41.6	.1		1.1	4.8	.1			4.0	10.6		
19-23 years	(10)		9.9		19.9		.1	.1	.5	11.8	2.4	.5	5.2		
24-28 years	(11)		4.6				.1	18.0			2.9		.6		
Over 28 years	(12)			***	***				.1						
Age 60—Total	(13)	.7	7.1	.3	14.9	.1		10.6	25.9	40.0	12.6	22.0	4.3		
With no service requirement With a service requirement of:	(14)						.2	2.2	.7	.5		5.4			
1- 8 years	(15)	.7	****	***		.1		.1	8.4	24.2	4.8	1.3	.4		
9-13 years	(16)							4.1	2.5	8.7		8.4	1.4		
14-18 years	(17)				7.7	***	.1	.5	1.1	3.5		1.9	2.5		
19-23 years	(18)			.3			.1				7.8	5.0			
24-28 years	(19)		7.1		***	12.414	.1		11.6	3.1			4		
Over 28 years	(20)				7.2			3.7	1.6						
Other	(21)		8.5		1.6	1.4	.3	1.0	.1	6.7	1.4	14.7		5.2	36.6
Consent of company or pension board required With or without service requirements	(22)	1.8	16.0	21.0	19.9	10.1	3.9	5.0	36.9	17.1	25.1	12.2	37.7	37.5	7.3
Age 55	(23)	.5	1.6	19.9	17.3	2.1	1.3	3.0	8.5	7.5	14.0	6.6	10.7		
Age 60	(24)		.1						21.3	8.0	2.0	1.2	2.8		
Other	(25)	1.3	14.3	1.1	2.6	8.0	2.6	2.0	7.1	1.6	9.1	4.4	24.2	37.5	7.3
Other	(26)		***		.2			2.7			25.1	1.5	***		
No provision for early retirement—Total	(27)	94.8	37.7	26.8	28.6	75.0	66.6	52.2	25.1	13.7	28.6	39.5	9.8	44.9	17.5
Provision for vesting of employer contributions (not	con-														
ditional upon continued employment in same industr No provision for vesting of employer contributions (ot	her	.1	1.7	8.9	6.8	.2	1.7	6.2	3.6	.8	1.1	24.0	5.6	4.5	1.7
than vesting conditional upon continued employm															
in same industry)	(29)	94.7	36.0	17.9	21.8	74.8	64.9	46.0	21.5	12.9	27.5	15.5	3.8	40.4	15.8
Provision for vesting not reported	(30)					(* (*)*)	*	* * *	*56.87				.4		
Not reported	(31)	2.7	2.3	10.3	8.5	7.5	25.0	2.8	4.8	1.3	.6	4.0	15.2	5.4	11.0

<sup>\*</sup> Less than .05%.

Table 35

PERCENT DISTRIBUTIONS, BY AGE AND SERVICE REQUIREMENTS FOR DISABILITY PENSION ELIGIBILITY, OF COVERED PENNSYLVANIA EMPLOYES IN FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, FOR INDUSTRY GROUPS, IN ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

		Percent of Covered		E	stimated Per	ent of Cov	ered Pennsyl	vania Empl	oyes of All	Firms Empi	loying Penns	ylvanians in:		
Requirements for Disability Retirement Eligibility		Pennsylvania Employes of Firms Employing 500 or More Pennsylvanians	All Industries (Total)	Mining	Construc- tion	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publish- ing	Chem- icals and Products of Petro- leum and Coal	Sione, Clay, and Glass Products	Primary Metals	Fabri- cated Metals
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Total covered Pennsylvania employes				-	······································				T					
Number	(1)	924,227	1,191,256	93,217	3,775	29,865	34,976	61,517	21,057	15.072	40.720	24.461	070 115	-0.44
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15,973 100.0	49,730 100.0	3 <b>4</b> ,461 100.0	278,115 100.0	73,441 100.0
Provision for disability retirement—Total	(3)	69.9%	69.2%	95.5%	5.3%	68.4%	45.5%	81.8%	30.7%	60.6%	47.2%	70.2%	70.4%	(0.00)
No age requirement—Total	(4)	50.8	48.2	94.8	5.3	31.0	5.4	42.3	22.8	13.6	25.7			69.2%
With no service requirement	(5)	6.8	8.4	91.2		2.3				-		30.8	67.7	45.5
With a service requirement of:	(7)	0.8	0.4	91.2	• • •	2.5		.2	• • •	6.4	2.5	.1	2.8	• • •
1- 3 years	(6)	1.8	2.2	2		21.0		*	1 €	2		_	_	
4- 8 years	(7)			.3		21.8	,	*	1.5	.3	.1	.5	.5	.3
9-13 years	(8)	.3	.9	* * *	5.3	.8	1.2	*	. 8.5	.3	**	.1	*	.6
14-18 years		3.5	3.0	.5	• • •	.5	.3	• • •	*		2.2	.1	1.7	.8
19-23 years	(9)	36.1	30.1	2.6	***	2.8	2.0		12.8	.9	20.9	26.2	60.8	42.2
24-28 years	(10) (11)	1.8	3.2	.2	* * * *	2.8	1.9	42.1		5.7	• • •	3.8	.6	.7
Age 50—Total		.5	.4		• • •		• • •						1.3	.9
	(12)	7.3	6.6		• • •		• • •			1.9	8.3	6.7	*	4.1
With no service requirement With a service requirement of:	(13)	.5	.4	•••	•••	•••	• • •	• • •		1.9		6.5	• • •	• • •
14-18 years	(14)	6.8	6.2								8.3	.2		4.1
19-23 years	(15)	*	*										*	444
Age 55—Total	(16)	5.8	5.9			29.6	9.8		5.4	40.6	7.6	10.1	.6	14.0
With no service requirement	(17)	1,1	.9			9.0			5.4		2.7	1.8		.9
With a service requirement of:												-10		•
14-18 years	(18)	3.6	4.1			13.1	3.4			40.6	3.1	8.3	.1	12.3
19-23 years	(19)	.6	.4			,.,	6.4				1.8			
24-28 years	(20)	.5	.5			7.5							.5	.8
Age 60—Total	(21)	.2	.2						•••	3.5				
With no service requirement	(22)	.2	.2		•••					3.5				
With a service requirement of:								•	<del>-</del>	2.5		• • • •	,	
4-8 years	(23)	*	*									• • •		
Age 65, service until age 60	(24)	.8	2.1		•••		3.3	38.9	.6					• • •
Other age or service requirements	(25)	.7	1.5	• • •	• • •		13.5		.,.			3.9		
Requirements not reported	(26)	4.3	4.7	.7	• • • •	7.8	13.5	.6	1.9	1.0	5.6	18.7	2.1	5.6
No provision for disability retirement—Total	(27)	21.5	22.3	4.5	92.4	26.6	48.6	1.8	66.9	30.9	44.9	20.9	5.2	29.5
Plan provides for vesting (not conditional upon contin-			_	•				-10	~~· <i>y</i>	50.5	2 4.7	20.7	2.4	27.5
ued employment in same industry) or early retirement	(28)	17.8	17.7	3.8	25.4	24.1	31.6	1.7	50.8	21.2	42.4	11.2	2.2	21.4
No provision for vesting (except vesting conditional upon continued employment in same industry) or early	l `		••			*	J.10	/	70.0	A. 1. 4.54	72.7	11,4	4,4	21.7
retirement	(29)	3.7	4.6	.7	67.0	2.5	17.0	.1	16.1	07	2.5	0.7	2.0	0.1
Not reported	(30)	8.6	8.5	•••	2.3	5.0	5.9	.1 16.4	2.4	9.7 8.5	2.5 7.9	9.7 8.9	3.0 24.4	8.1 1.3

Table 35 (Continued)

		Estin	ated Percen	t of Covered Employing			of All Firm	s
Requirements for Disability Retirement Eligibility		Machinery and Electrical and Transportation Equipment	Other Manufac- turing Industries	Transpor- tation, Communi- cation, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
(1)		(15)	(16)	(17)	(18)	(19)	(20)	(21)
Total covered Pennsylvania employes								
Number Percent	(1) (2)	224,463 100.0	40,481 100.0	99,418 100.0	69,642 100.0	52,082 100.0	8,317 100.0	726 100.0
Provision for disability retirement—Total	(3)	72.3%	45.8%	80.5%	66.8%	49.7%	58.5%	52.8%
No age requirement—Total	(4)	34.7	31.8	55.5	42.4	36.7	15.6	4.9
With no service requirement	(5)	.2		1.2		4.2	12.8	
With a service requirement of:								
1- 3 years	(6)	.3	1.0	1.3	16.9	5.8	.7	1.7
4- 8 years	(7)	1.7	1.6		1.9	3.1	.4	3.2
9-13 years	(8)	3.3	5.4	7.3	2.2	19.9		
14-18 years	(9)	29.0	18.9	45.7	17.2	2.9		
19-23 years	(10)	.2	4.9		4.2	.8	1.7	
24-28 years	(11)				*			
Age 50—Total	(12)	24.9	2.0	3.3	12.7	1.4		36.6
With no service requirement With a service requirement of:	(13)	1.2	***		****		•••	• • •
14-18 years	(14)	23.7	2.0	3.3	12.7	1.4		36.6
19-23 years	(15)							
Age 55—Total	(16)	9.4	5.5	.5	10.5		3.1	
With no service requirement With a service requirement of:	(17)	1.4	1.6	•••	.3	•••	3.1	
14-18 years	(18)	6.4	3.9	.5	10.2		** *	***
19-23 years	(19)	1.0						
24-28 years	(20)	.6						
Age 60—Total	(21)	*	3.3		.6			
With no service requirement With a service requirement of:	(22)	* •••	3.3	•••	.6		•••	(****
4-8 years	(23)	*						(#)# (#)
Age 65, service until age 60 Other age or service requirements	(24)				, , ,	•••		7.2
Requirements not reported	(25)		.4	10.9	• • • •	.7		
No provision for disability retirement—Total	(26)	3.3	2.8	10.3	.6	10.9	39.8	4.1
Plan provides for vesting (not conditional upon contin-	(27)	25.9	52.9	19.1	30.4	45.2	36.5	47.2
ued employment in same industry) or early retirement	(28)	19.7	47.5	18.6	25.7	12.0	215	20 =
No provision for vesting (except vesting conditional upon continued employment in same industry) or early		12.1	47.5	10.0	25.7	42.0	24.5	38.5
retirement	(29)	6.2	5.4	.5	4.7	3.2	12.0	8.7
Not reported	(30)	1.8	1.3	.4	2.8	5.1	5.0	8.7

<sup>\*</sup> Less than .05%.

Table 36

Percent Distributions, by Vesting and Employe Contribution Provisions of Pension Plan, of Covered Pennsylvania Employes in Firms Employing 500 or More Pennsylvanians and, for Industry Groups, in All Firms Employing Pennsylvanians: 1953

		Percent of Covered	Estim	ated Percen	t of Covered P	ennsylvania	Employes of	All Firms	Employing Pe	nnsylvanians 	in:
Vesting and Employe Contribution Provisions of Plan	n	Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	All Industries (Total)	Mining	Construction	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemicals and Products of Petroleum and Coal
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total covered Pennsylvania employes											<del>-</del>
Number	(1)	924,227	1,191,256	93,217	3,775	29,865	34,976	61,517	21,057	15,973	49,730
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<u> </u>	<del></del>							<del></del>			
No vesting of direct employer contri-											
butions—Total	(3)	60.2%	55.8%	6.7%	30.2%	67.7%	29.9%	1.8%	53.5%	20.4%	52.5%
No direct employe contributions	(4)	58.6	53.3	5.0	23.8	52.1	29 1	1.1	51.3	7.4	47-8
Direct employe contributions	(5)	1.6	2.5	1.7	6.4	15.6	.8	.7	2.2	13.0	4.7
Employe contribution provisions	-										
not reported	(6)										
Partial, not full, vesting of direct em-											
ployer contributions-Total	<b>(7)</b>	2.1	2.5	.9			• • •	.4	.4	1.0	8.9
No direct employe contributions	(8)	1.6	1.9					.4			8.1
Direct employe contributions	(9)	.5	.6	.5					.4	1.0	-8
Employe contribution provisons											
not reported	(10)										
Full vesting of direct employer contri-										•	
butions—Total	(11)	28.9	33.8	92.4	67.5	27.3	64.2	95.1	43.8	74.1	30.7
No direct employe contributions	(12)	15.4	22.0	91.5	5.3	17.9	63.8	95.1	30.2	54.9	6.7
Direct employe contributions	(13)	13.5	11.8	.9	62.2	9.4	.4	*	13.6	19.2	24.0
Employe contribution provisions											
not reported	(14)									• • •	
Vesting of direct employer contribu-											
tions not reported—Total	(15)	8.8	7.9		2.3	5.0	5.9	2.7	2.3	4.5	7.9
No direct employe contributions	(16)	.1	.1		• • •	•••	• • •				
Direct employe contributions Employe contribution provisions	(17)	*	*	***	•••	• • •	• • •		• • •	• • 4	# * *
not reported	(18)	8.7	7.8		2.3	5.0	5.9	2.7	2.3	4.5	7.9

Vesting and Employe Contribution Provisions of Plan	n	Stone, Clay, and Glass Products	Primary Metals	Fabricated Metals	Machinery and Electrical and Trans- portation Equipment	Other Manufac- turing Industries	Transporta- tion, Com- munication, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
(1)	-	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Total covered Pennsylvania employes	1 ==			1.72							
Number	(1)	34,461	278,115	73,441	224,463	40,481	99,418	69,642	52,082	8,317	726
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No vesting of direct employer contri-											
butions—Total	(3)	81.0%	70.7%	84.8%	67.0%	59.2%	58.9%	48.7%	53.3%	41.1%	36.7%
No direct employe contributions	(4)	79.5	70.4	82.2	65.7	35.7	58.4	48.4	52.1	39.3	36.7
Direct employe contributions	(5)	1.5	.3	2.6	1.3	23.5	.5	.3	1.2	1.8	
Employe contribution provisions											
not reported	(6)										•0• •0
Partial, not full, vesting of direct em-											
ployer contributions-Total	(7)	.5	.2	.7	5.7	8.9	1.5	.3	1.6	27.3	
No direct employe contributions	(8)	.5	.2	.4	4.5	8.9	.2	.3	1.6	12.5	
Direct employe contributions	(9)	* * *		.3	1.2		1.3	* * *		14.8	
Employe contribution provisons											
not reported	(10)						(B)(B)(B)				
Full vesting of direct employer contri-											
butions—Total	(11)	11.0	4.8	11.1	25.5	30.6	39.2	46.3	39.6	26.6	63.3
No direct employe contributions	(12)	3.1	2.4	8.5	5.8	17.0	19.8	16.2	14.1	4.1	32.6
Direct employe contributions	(13)	7.9	2.4	2.6	19.7	13.6	19.4	30.1	25.5	22.5	30.7
Employe contribution provisions											
not reported	(14)	***									
Vesting of direct employer contribu-											
tions not reported—Total	(15)	7.5	24.3	3.4	1.8	1.3	.4	4.7	5.5	5.0	
No direct employe contributions	(16)	.1		2.0					.4		
Direct employe contributions	(17)		*	*				.1			
Employe contribution provisions											
not reported	(18)	7.4	24.3	1.4	1.8	1.3	.4	4.6	5.1	5.0	*.* *

<sup>\*</sup> Less than .05%.

Table 37

PERCENT DISTRIBUTIONS, BY REQUIREMENTS OF PLANS FOR FULL VESTING, OF COVERED PENNSYLVANIA EMPLOYES IN FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, FOR INDUSTRY GROUPS, IN ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

A The state of the		Percent of Covered	Estim	ated Percent	of Covered 1	Pennsylvania	Employes of	All Firms E	mploying Pen	ensylvanians .	in:
Requirements of Plan for Full Vesting		Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	All Industries (Total)	Mining	Construc- tion	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemicals and Products of Petroleum and Coal
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total covered Pennsylvania employes Number Percent	(1) (2)	924,227 100.0	1,191,256 100.0	93,217 100.0	3,775 100.0	29,865 100.0	34,976 100.0	61,517 100.0	21,057 100.0	15,973 100.0	49,730 100.0
Provision for full vesting—Total  No service or age requirement—	(3)	28.9%	33.8%	92.4%	67.5%	27.3%	64.2%	95.1%	43.9%	74.1%	30.7%
Total	(4)	8.3	14.9	91.2	60.6	1.5	25.2	94.5	9.6	8.3	
Vesting within industry only	(5)	8.2	14.7	91.2	60.6		25.2	94.5	9.6	8.3	
Other	(6)	.1	.2			1.5					
Service, but no age, requirement —Total	(7)	16.3	15.0	1.2	6.9	25.8	38.9	.6	17.7	21.7	23.7
Years of service required 1- 4	(0)	1.7	1.4	1	1.6	1 6	_	*			
5	(8) (9)	2.2	2.1	.1	5.3	1.5	.6 6.1	.1	1.3	.2 17.0	.1
6- 9	(10)	1.3	1.1				22.5	.1	1050070		2.2
10	(11)	3.3	2.8		****	4.4	.1		7.0		2.6
11-14	(12)	1.7	1.6			2.2	6.0	***	.4		13.9
15	(13)	1.8	1.7			13.7	.6		1.9	3.1	2.4
16 or more	(14)	4.3	4.0	.2		3.2	3.0	.4	7.1	1.2	2.5
Not reported	(15)	*	.3						***		*
Age, but no service, requirement		.3	.2			•••			***		
Both age and service requirement		4.0	3.7				.1		16.6	44.1	7.0
No provision for full vesting	(18)	62.3	58.3	7.6	30.2	67.7	29.9	2.2	53.8	21.4	61.4
Not reported	(19)	8.8	7.9		2.3	5.0	5.9	2.7	2.3	4.5	7.9

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c	,		

		AND THE RESIDENCE OF THE PROPERTY OF THE PROPE									
Requirements of Plan for Full Vesting		Stone, Clay, and Glass Products	Primary Metals	Fabricated Metals	Machinery and Electrical and Trans- portation Equipment	Other Manufac- turing Industries	Transporta- tion, Com- munication, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
(1)		(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Total covered Pennsylvania employes	20000000		AND CONTRACTOR			1		20. 4.00			
Number	(1)	34,461	278,115	73,441	224,463	40,481	99,418	69,642	52,082	8,317	720
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Provision for full vesting—Total  No service or age requirement—	(3)	11.0%	4.8%	11.1%	25.6%	30.6%	39.2%	46.3%	39.6%	26.6%	63.3%
Total	(4)	1.7	.8	.2		.9	11.7	4.4	1.0	12.0	19.9
Vesting within industry only	(5)	1.7	.8	.2		.9	11.7	2.9	***	12.0	15.8
Other	(6)							1.5	1.0		4.1
Service, but no age, requirement											
—Total	(7)	9.0	2.1	9.6	24.0	15.2	22.1	38.2	23.0	7.5	43.4
Years of service required											
1- 4	(8)	.1	.3	.5	5.1	.2	2.5	1.0		***	
5	(9)	***	.2	.9	.4	1.2	3.0	17.4	2.4		
6- 9	(10)		*	.3	1.0	.4	.2	.8	2.0		11.0
10	(11)	7.7	.9	.5	4.4	3.5	7.4		7.9		1.7
11-14	(12)			1.5	.3	.6	5.3	1.2	2.5	3.4	
15	(13)	(*)(*) *	.1	2.2	1.6		1.5	7.1	4.2	.4	27.5
16 or more	(14)	1.2	.6	3.7	9.7	9.3	2.2	10.7	2.9	3.7	3.2
Not reported	(15)				1.5				1.1		
Age, but no service, requirement		•••		.1	.1	3.3	•••	•••	2.4		
Both age and service requirement		.3	1.9	1.2	1.5	11.2	5.4	3.7	13.2	7.1	
No provision for full vesting	(18)	81.5	70.9	85.5	72.6	68.1	60.4	49.0	54.8	68.4	36.7
Not reported	(19)	7.5	24.3	3.4	1.8	1.3	.4	4.7	5.6	5.0	

<sup>\*</sup> Less than .05%.

Table 38

PERCENT DISTRIBUTIONS OF COVERED PENNSYLVANIA EMPLOYES, BY PENSION-SIZE PROVISIONS OF PLAN APPLYING TO PERSONS RETIRING AT NORMAL RETIREMENT AGE WITH SPECIFIED LENGTHS OF SERVICE AND AVERAGE ANNUAL EARNINGS: 1953

		Percent	t of Persons	Retiring at N	Iormal Retire	ment Age w	ith:
Pension-size Provisions of Plan	****		erage Annual nd Service of			verage Annua nd Service of	_
		15 years	20 years	25 years	15 years	20 years	25 years
(1)		(2)	(3)	(4)	(5)	(6)	(7)
Total covered Pennsylvania employes							
Number	(1)	1,191,256	1,191,256	1,191,256	1,191,256	1,191,256	1,191,256
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0
Social Security benefits not deducted from monthly pensions of:							
\$ 6-\$ 15	(3)	1.9%	.5%	.3%	1.3%	.2%	.2%
16- 25	(4)	10.5	3.8	2.0	6.8	2.0	1.4
26- 35	(5)	10.5	12.8	4.7	4.7	10.4	3.2
36- 45	(6)	6.5	7.1	11.3	4.1	2.4	9.7
46- 55	(7)	4.6	10.3	10.9	5.0	6.7	7.4
56- 65	(8)	.4	2.7	6.1	3.4	2.4	1.5
66- 75	(9)	.1	2.4	3.2	3.0	2.3	2.6
76- 85	(10)	.1	.1	1.9	2.4	3.5	1.0
86- 95	(11)		*	1.8	2.6	3.4	1.5
96- 105	(12)	.1	7.6	7.8	.5	9.6	11.8
106- 115	(13)				*	1.0	3.5
116- 125	(14)		*	*	.3	2.4	1.0
Over 125	(15)			.3	.1	1.6	6.6
Pensions determined by accumulated	I						
contributions	(16)	5,2	5.2	5.2	5.2	5.2	5.2
Primary Social Security benefits deducted	3						
in full from monthly pensions of:							
\$ 3 <i>6</i> -\$ 45	(17)	.6					
46- 55	(18)	.8	.6	*	.8		
56- 65	(19)	22.7	*	.5	21.9		
66- 75	(20)	1.9	1.1		2.0	1.0	
76- 85	(21)	.2	22.9	1.0	.4	22.2	1.0
86- 95	(22)	.5	1.1	.1	.4	1.1	
96- 105	(23)	1.0	1.8	23.4	.9	1.4	22.8
106- 115	(24)	.3	.9	.7	.6	.5	.3
116- 125	(25)	.2	1.3	4.2	.2	.4	2.3
Over 125	(26)		.6	.9	.9	2.6	2.9
Part of Social Security benefits deducted					•		
from pensions	(27)	2.5	5.6	5.6	2.8	6.0	6.0
No provision	(28)	21.5	3.7	.2	21.8	3.8	.2
Not reported	(29)	7.9	7.9	7.9	7.9	7.9	7.9

<sup>\*</sup> Less than .05%.

Table 39

PERCENT DISTRIBUTIONS, BY PENSION-SIZE PROVISIONS OF PLAN APPLYING TO PERSONS RETIRING AT NORMAL RETIREMENT AGE WITH 15 YEARS OF SERVICE AND \$3,000 AVERAGE ANNUAL EARNINGS, OF COVERED PENNSYLVANIA EMPLOYES IN FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, FOR INDUSTRY GROUPS, IN ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

		Percent of Covered	Estim	ated Percent	of Covered 1	Pennsylvania	Employes of	All Firms 1	Employing Pe	nnsylvanians	in:
Pension-size Provisions of Plan App to Persons Retiring at Normal tirement Age with 15 Years o Service and \$3,000 Average Annual Earnings	Re-	Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	All Industries (Total)	Mining	Construc- tion	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemicals and Products of Petroleum and Coal
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total covered Pennsylvania employe									3.300		47
Number Percent	(1) (2)	924,227 100.0	1,191,256 100.0	93,217 100.0	3,775 100.0	29,865 100.0	34,976 100.0	61,517 100.0	21,057 100.0	15,973 100.0	49,730 100.0
Social Security benefits not deduct from monthly pensions of:	ed			ė.					4	*	
\$ 6-\$ 15	(3)		1.9%						17.7%	1.8%	1.8%
16- 25	(4)	11.4	10.5	1.4%		5.7%	20.1%	.9%	17.3	13.8	18.8
26- 35	(5)	11,1	10.5	.1		23.8	10.7	.9	1.1	4.0	33.6
36- 45	(6)	5.9	6.5	.8	***	4.6		.3	7.1		3.9
46- 55	(7)		4.6	.9	1.6%	1.5	15.3	13.7	8.0	11.5	4.1
56- 65	(8)		.4	.1	* * *	.4	6.0	.4	.5		.7
66- 75	(9)	.1	.1	*				*	.7		.4
76- 85	(10)		.1				.6				18/18/18%
86- 95	(11)		• • • •		• • •						
96- 105	(12)	*	.1	.1	***					***	***
Pensions determined by accumu	1-										
lated contributions	(13)	4.1	5.2	zęte	5.3	26.0	8.8	.4	2.0	7.3	.2
Primary Soc. Sec. benefits deducted	in						# "			1.0	
full from monthly pensions of:											A .
\$ 36-\$ 45	(14)		.6		23.8						
46- 55	(15)	.1	.8		9.44		,			***	.6
56- 65	(16)	27.6	22.7	2.5	0.00 Mag. 1	11.7	2.3	* * *.	29.8	2.6	6.6
66- 75	(17)	2.2	1.9	* * *		1.0				(#:#?#:	1.5
76- 85	(18)		.2		30.000	*.***					3.5
86- 95	(19)	.5	.5	*		1.2			• • •	* * *	6.6
96- 105	(20)		1.0	.1		* * *			2.5		
106- 115	(21)		.3		***					0.000	
116- 125	(22)	*	.2	* * *						* * * *	• • • •
Part of Social Security benefits de						77	William I				27.00
ducted from pensions	(23)		2.5		***	15.4	3.0			43.8	5.9
No provision	(24)		21.5	93.1	67.0	3.7	27.3	81.0	11.0	11.0	3.7
Not reported	(25)	8.8	7.9	.9	2.3	5.0	5.9	2.4	2.3	4.2	8.1

			Estimated .	Percent of Co	overed Pennsy	lvania Empl	oyes of All Fin	rms Employ	ing Pennsylvan	nians in:	
Pension-size Provisions of Plan Appl to Persons Retiring at Normal R tirement Age with 15 Years of Service and \$3,000 Average Annual Earnings		Stone, Clay, and Glass Products	Primary Metals	Fabricated Metals	Machinery and Electrical and Trans- portation Equipment	Other Manufac- turing Industries	Transporta- tion, Com- munication, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
(1)		(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Total covered Pennsylvania employes											
Number Percent	(1) (2)	34,461 100.0	278,115 100.0	73,441 100.0	224,463 100.0	40,481 100.0	99,418 100.0	69,642 100.0	52,082 100.0	8,317 100.0	72 100.0
Social Security benefits not deducted	i		er å:			4)					€
from monthly pensions of:											
\$ 6-\$ 15	(3)	11.2%	1.2%	6.4%	1.9%	1.3%		1.2%		1.8%	
16- 25	(4)	-3.2	1.2	6.5	31.1	17.8	.2%	15.8	1.1%	8.2	3.29
26- 35	(5)	19.3	2.5	9.9	16.2	13.4	5.1	23.7	22.1	7.0	F4 E
36- 45	(6)	9.2	.6	32.9	7.3	.6	3.8	2.5	38.0		100 4
46- 55	(7)	1.4	.1	1.7	.1		16.3	12.8	9.1	14.1	27.6
56- 65	(8)	.2		.1				.4	3.0		
66- 75	(9)		2.02	***	*	1.6		.1			454.4
76- 85	(10)	8, N. 1	.4				*				
86- 95	(11)									****	19.414
96- 105	(12)		***	*** *		.2			1.4		4.1
Pensions determined by accumu-	76.5			2							
lated contributions	(13)	.4	2.4	8.4	7.6	1.3	.4	18.9	9.4	4.5	12.7
Primary Soc. Sec. benefits deducted in											
full from monthly pensions of:	4								199		
\$ 36-\$ 45	(14)		.1	1.3	.8			5.2			
46- 55	(15)		*			23.1			.3		
56- 65	(16)	40.5	61.6	27.4	19.1	6.5		3.6			36.6
66- 75	(17)			1.1	6.4	10.4	1.3	1.1	.8		
76- 85	(18)		*		.3	.6					
86- 95	(19)		.3					1.1	2.2		
96- 105	(20)	.4	.1		2.8	3.8	1.8	1.2			
106- 115	(21)				.5		2.9				
116- 125	(22)					.6				23.4	
Part of Social Security benefits de-	/				860				-		
ducted from pensions	(23)	1.8	1.9		.7	8.7		1.4	4.5		
No provision	(24)	4.9	3.3	2.3	2.6	8.8	67.8	6.4	6.7	36.0	15.8
Not reported	(25)	7.5	24.3	2.0	2.6	1.3	.4	4.6	1.4	5.0	

<sup>\*</sup> Less than .05%.

Table 40

PERCENT DISTRIBUTIONS, BY PENSION-SIZE PROVISIONS OF PLAN APPLYING TO PERSONS RETIRING AT NORMAL RETIREMENT AGE WITH 20 YEARS OF SERVICE AND \$3,000 AVERAGE ANNUAL EARNINGS, OF COVERED PENNSYLVANIA EMPLOYES IN FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, FOR INDUSTRY GROUPS, IN ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

[Excludes employes not covered by Unemployment Compensation and employes of nonmanufacturing firms employing less than ten persons which became employers subsequent to March, 1952].

		Percent of Covered	Estin	mated Percen	t of Covered	Pennsylvania	Employes of	All Firms	Employing Po	enns ylvanians	in:
Pension-size Provisions of Plan A to Persons Retiring at Norma tirement Age with 20 Years Service and \$3,000 Average Annual Earnings	l Re- of	Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	All Industries (Total)	Mining	Construc- tion	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemicals and Products of Petroleum and Coal
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total covered Pennsylvania emplo											
Number Percent	(1) (2)	924,227 100.0	1,191,256 100.0	93,217 100.0	3,775 100.0	29,865 100.0	34,976 100.0	61,517 100.0	21,057 100.0	15,973 100.0	49,730 100.0
Social Security benefits not dedu from monthly pensions of:	ıcted			·	•						
\$ 6-\$ 15	(3)	.4%	.5%				1.0%		.5%	1.8%	
16- 25	(4)	4.1	3.8			2.9%	24.3	.2%	30.8	1.1	3.5%
26- 35	(5)	11.8	12.8	.3%	67.0%	2.8	3.6	39.8	2.8	10.8	18.3
36- 45	(6)	7.6	7.1	1.3		22.1	10.7	1.0	8.3	8.8	16.3
46- 55	(7)	6.7	10.3	.6	1.6	8.6	15,7	55.8	1.5	2.3	2.9
56- 65	(8)	3.2	2.7	.2		.4			.7		6.2
66- 75	(9)	2.4	2.4	1.0			6.5	.4	8.0	10.6	1.6
76- 85	(10)		.1		* * *		.6				.4
86- 95	(11)	*	*	.5							
96- 105	(12)	6.1	7.6	91.8				*	.7		4
106- 115	(13)										
116- 125	(14)	*	*								
Pensions determined by accu	mu-										
lated contributions	(15)	4.1	5.2	*	5.3	26.0	8.8	.4	2.0	7.3	.2
Primary Soc. Sec. benefits deducte	d in										•
full from monthly pensions of:											
\$ 46-\$ 55	(16)	.7	.6	.1	23.8						• • •
56- 65	(17)		*						.5		
66- 75	(18)	.3	1.1			- • •	6.0		.2	2.6	.7
76- 85	(19)	28.0	22.9	2.5		11.7	2.0		29.2		6.7
86- 95	(20)	1.4	1.1			.5	2.0		• • •		.8
96- 105	(21)	1.9	1.8		• • •	1.7	• • •	• • •	2.5	• • •	8.6
106- 115	(22)	1.1	.9	• • •		• • •	• • •		• • • •	• • •	
116- 125	(23)	1.5	1.3	.1		• • •	• • •		• • •	• • •	18.9
Over 125	(24)	• • •	.6	•••	• • •	• • •			•••		
Part of Social Security benefits											
ducted from pensions	(25)	7.0	5.6		• • •	15.4	3.0	•••		43.8	6.2
No provision	(26)	2.9	3.7	.7		2.9	9.9	*	10.0	6.7	.2
Not reported	(27)	8.8	7.9	.9	2.3	5.0	5.9	2.4	2.3	4.2	8.1

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			Estimated .	Percent of Co	vered Pennsy	lvania Emplo	yes of All Fin	ms Employ	ing Pennsylvan	nians in:	
Pension-size Provisions of Plan Apply to Persons Retiring at Normal Ro tirement Age with 20 Years of Service and \$3,000 Average Annual Earnings		Stone, Clay, and Glass Products	Primary Metals	Fabricated Metals	Machinery and Electrical and Trans- portation Equipment	Other Manufac- turing Industries	Transporta- tion, Com- munication, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
(1)		(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Total covered Pennsylvania employes	71										
Number Percent	(1) (2)	34,461 100.0	278,115 100.0	73,441 100.0	224,463 100.0	40,481 100.0	99,418 100.0	69,642 100.0	52,082 100.0	8,317 100.0	726 100.0
Social Security benefits not deducted											
from monthly pensions of:	200	in a						/			
\$ 6-\$ 15	(3)	.1%	.7%	.1%	.3%	• • •		3.5%	• • •	• • • •	
16- 25	(4)	12.5	1.6	12.0	2.5	8.5%	.2%	.7	2.504	1.8%	
26- 35	(5)	1.6	2.1	7.3	34.4	9.1		22.9	2.5%	17.1	10.3%
36- 45	(6)	19.1	1.5	4.4	11.7	15.5	1.3	9.8	11.5	10.1	
46- 55	(7)	9.1	.8	32.5	2.7	1.3	9.1	9.4	47.2	14.1	• • •
56- 65	(8)	2.7		.3	4.8	***	7.9	5.7	11.9	*: * :*	
66- 75	(9)	• • •	•••;	1.7	.2	1.6	16.3	.1	3.9	• • •	27.6
76- 85	(10)	***	.4			***			.3	***	
86- 95	(11)						•••				•••
96- 105	(12)	.1	.8			.2	.8	(*: */·* )	1.7		4.1
106- 115	(13)						* * *				• • •
116- 125	(14)	20.00					*.(*/*	*			
Pensions determined by accumu-											
lated contributions	(15)	.4	2.4	8.4	7.6	1.3	.4	18.9	9.4	4.5	12.7
Primary Soc. Sec. benefits deducted in											
full from monthly pensions of:											
\$ 46-\$ 55	(16)		.1	1.3	.8	• • •		5.2		*.*.*	•••
56- 65	(17)					***	***				190 190
66- 75	(18)	• • •	• • •	• • •		23.1	* * *		.3		36.6
76- 85	(19)	40.5	62.6	27.4	19.4	7.1	***	3.6			
86- 95	(20)				5.1		• • •	.5			
96- 105	(21)	.4	.5	1.1	1.8	11.9	1.4	1.8	.8	***	
106- 115	(22)				2.8	3.8	1.8		2.2	***	
116- 125	(23)	***				.6	3.3	1.2	F #365#	23.4	
Over 125	(24)							9.3			
Part of Social Security benefits de-											
ducted from pensions	(25)	3.5	1.9		3.0	8.7	30.4	1.4	4.5	7.9	
No provision	(26)	2.5	.3	1.5	.3	6.0	26.7	1.4	2.4	16.1	8.7
Not reported	(27)	7.5	24.3	2.0	2.6	1.3	.4	4.6	1.4	5.0	

<sup>\*</sup> Less than .05%.

Table 41

PERCENT DISTRIBUTIONS, BY PENSION-SIZE PROVISIONS OF PLAN APPLYING TO PERSONS RETIRING AT NORMAL RETIREMENT AGE WITH 25 YEARS OF SERVICE AND \$3,000 AVERAGE ANNUAL EARNINGS, OF COVERED PENNSYLVANIA EMPLOYES IN FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, FOR INDUSTRY GROUPS, IN ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

			Percent of Covered	Estim	ated Percent	of Covered F	Pennsylvania	Employes of	All Firms E	mploying Per	ansylvanians	in:
	Pension-size Provisions of Plan Applys to Persons Retiring at Normal Re- tirement Age with 25 Years of Service and \$3,000 Average Annual Earnings		Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	All Industries (Total)	Mining	Construc- tion	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemicals and Products of Petroleum and Coal
	(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	Total covered Pennsylvania employes							70				
	Number	(1)		1,191,256	93,217	3,775	29,865	34,976	61,517	21,057	15,973	49,730
	Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	Social Security benefits not deducted from monthly pensions of:											
	\$ 6-\$ 15	(3)	.2%	.3%			***	***			1.8%	***
	16- 25	(4)	2.0	2.0			.8%	12.0%	*	26.7%		***
	26- 35	(5)	3.3	4.7	.2%		2.4	23.0	40.0%	14.3	9.1	3.5%
1	36- 45	(6)	10.6	11.3	.4	67.0%	2.7	.3		2.2	7.1	17.5
	46- 55	(7)	7.6	10.9	1.7	1.6	11.4	23.0	56.8	2.6	5.3	14.9
	56- 65	(8)	5.9	6.1	.2		6.6	6.8		.5	1.4	6.3
	66- 75	(9)	3.9	3.2	.3		2.7	i li	*			6.7
	76- 85	(10)	2.3	1.9	1			.6		.3		
	86- 95	(11)	1.9	1.8	1.2		13.1	6.0	.4		16.4	1.1
	96- 105	(12)	6.2	7.8	91.9			.6	*	8.0		.9
	106- 115	(13)		4.4.4								
	116- 125	(14)		*						.7	•••	
	Over 125	(15)		.3							4	
	Pensions determined by accumu-					*						
	lated contributions	(16)	4.1	5.2	*	5.3	26.0	8.8	.4	2.0	7.3	.2
	Primary Soc. Sec. benefits deducted in											
	full from monthly pensions of:							W.	4		1 20 1	
	\$ 46-\$ 55	(17)		*				* * 1 *				
	56- 65	(18)		.5	.1	23.8		W		.5		
	66- 75	(19)										
	76- 85	(20)		1.0				7.7			* * *	.6
	86- 95	(21)		.1			.5			.2	2.6	.1
	96- 105	(22)		23.4	2.5		11.7	.3		31.6	68.6	6.7
	106- 115	(23)		.7				2.0				4.4
	116- 125	(24)	Property Co.	4.2			1.7		***	7.1		22.6
	Over 125	(25)		.9	.1							
	Part of Social Security benefits de-	1-2		- 2	V. 85							
	ducted from pensions	(26)	6.9	5.6			15.4	3.0	* * * *		43.8	6.2
	No provision	(27)		.2	.5			*	*	1.0	1.0	.2
	Not reported	(28)		7.9	.9	2.3	5.0	5.9	2.4	2.3	4.2	8.1

ig.	Stone, Clay, and Glass	Primary		Machinery and	0.1	Transporta-				
	Products	Metals	Fabricated Metals	Electrical and Trans- portation Equipment	Other Manufac- turing Industries	tion, Com- munication, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
						WSW NO. 12				
(1)	34,461	278,115	73,441	224,463	40,481	99,418	69,642	52,082	8,317	72
(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
				18.05			1000			
(3)	.1%		.1%	.3%			3.5%			
(4)	4.4	1.8%	6.5	1.0	.3%		.1			8.7
(5)	8.5	.8	2.1	1.0	4.4	.2%	6.8		1.8%	7.2
(6)	2.9	2.7	7.0	33.8	9.2	10.9	17.2	2.5%	29.4	3.2
(7)	20.1	.9	17.6	10.5	11.7	1.1	8.3	24.8	24.2	
(8)	4.9	.8	1.7	3.9	5.6	20.8	10.3	39.2		
(9)	6.8		21.8	4.9	1.6	.2	3.8	1.1		
10)		4	*			15.4	2.5	9.1		
11)				.1		8.8		3.0		27.5
12)	.1	.8			.2	1.6		1.4		4.1
13)						***				
14)							*			
15)						3.4				
8 2 B										
16)	.4	2.4	8.4	7.6	1.3	.4	18.9	9.4	4.5	12.7
•										
17)		4				1.1				
			1.3	.4						
American .										
S 3553										36.6
37.0000000					10.8					
-53										
=0.50										
/	• ,• .•	*(*)*(	5.0		2.2.3	.5.(5.)5			0/0/0	4.56
26)	3.5	1.9	and to	3.0	8.7	30.4	1.4	4.5	7.9	
A	1,575.00	*				*				
	(3) (4) (5) (6) (7) (8) (9) 10) 11) 12) 13) 14)	(1) 34,461 (2) 100.0  (3) .1% (4) 4.4 (5) 8.5 (6) 2.9 (7) 20.1 (8) 4.9 (9) 6.8 10) 11) 12) .1 13) 14) 15) 16) .4  17) 18) 19) 20) 21) 22) 40.8 23) 24) 25)	(1)       34,461       278,115         (2)       100.0       100.0         (3)       .1%          (4)       4.4       1.8%         (5)       8.5       .8         (6)       2.9       2.7         (7)       20.1       .9         (8)       4.9       .8         (9)       6.8          10)        .4         11)           12)       .1       .8         13)           14)           15)           16)       .4       2.4         17)        *         18)           20)           21)           22)       40.8       62.7         23)        .5         24)           25)           26)       3.5       1.9         27)        *	(1)       34,461       278,115       73,441         (2)       100.0       100.0       100.0         (3)       .1%        .1%         (4)       4.4       1.8%       6.5         (5)       8.5       .8       2.1         (6)       2.9       2.7       7.0         (7)       20.1       .9       17.6         (8)       4.9       .8       1.7         (9)       6.8        21.8         10)        .4       *         11)            12)       .1       .8          13)            13)            14)            15)            16)       .4       2.4       8.4         17)            18)            20)            21)            22)	(1)       34,461       278,115       73,441       224,463         (2)       100.0       100.0       100.0       100.0         (3)       .1%        .1%       .3%         (4)       4.4       1.8%       6.5       1.0         (5)       8.5       .8       2.1       1.0         (6)       2.9       2.7       7.0       33.8         (7)       20.1       .9       17.6       10.5         (8)       4.9       .8       1.7       3.9         (9)       6.8        21.8       4.9         10)        .4       *          11)             12)       .1       .8            13)              14)              15)              16)       .4       2.4       8.4       7.6         17)	(1)       34,461       278,115       73,441       224,463       40,481         (2)       100.0       100.0       100.0       100.0       100.0         (3)       .1%        .1%       .3%          (4)       4.4       1.8%       6.5       1.0       .3%         (5)       8.5       .8       2.1       1.0       4.4         (6)       2.9       2.7       7.0       33.8       9.2         (7)       20.1       .9       17.6       10.5       11.7         (8)       4.9       .8       1.7       3.9       5.6         (9)       6.8        21.8       4.9       1.6         10)        .4       *           11)              12)       .1       .8             13)              14)              15)	(1)     34,461     278,115     73,441     224,463     40,481     99,418       (2)     100.0     100.0     100.0     100.0     100.0     100.0     100.0       (3)     .1%      .1%     .3%         (4)     4.4     1.8%     6.5     1.0     .3%        (5)     8.5     .8     2.1     1.0     4.4     .2%       (6)     2.9     2.7     7.0     33.8     9.2     10.9       (7)     20.1     .9     17.6     10.5     11.7     1.1       (8)     4.9     .8     1.7     3.9     5.6     20.8       (9)     6.8      21.8     4.9     1.6     .2       10)      .4     *      15.4       11)         15.4       11)            13)            13)            14)            15) <t< td=""><td>(1)     34,461     278,115     73,441     224,463     40,481     99,418     69,642       (2)     100.0     100.0     100.0     100.0     100.0     100.0     100.0     100.0       (3)     .1%      .1%     .3%       3.5%       (4)     4.4     1.8%     6.5     1.0     .3%      .1       (5)     8.5     .8     2.1     1.0     4.4     2.2%     6.8       (6)     2.9     2.7     7.0     33.8     9.2     10.9     17.2       (7)     20.1     .9     17.6     10.5     11.7     1.1     8.3       (8)     4.9     .8     1.7     3.9     5.6     20.8     10.3       (9)     6.8      21.8     4.9     1.6     .2     3.8       10)      4     *       15.4     2.5       11)         1.5     4.2     2.8       12)      8.8            13)              14)<!--</td--><td>(1)     34,461     278,115     73,441     224,463     40,481     99,418     69,642     52,082       (2)     100.0     100.0     100.0     100.0     100.0     100.0     100.0     100.0       (3)     1.1%      .1%     3.3%       3.5%        (4)     4.4     1.8%     6.5     1.0     .3%      .1        (5)     8.5     .8     2.1     1.0     4.4     .2%     6.8        (6)     2.9     2.7     7.0     33.8     9.2     10.9     17.2     2.5%       (7)     20.1     .9     17.6     10.5     11.7     1.1     8.3     24.8       (8)     4.9     .8     1.7     3.9     5.6     20.8     10.3     39.2       (9)     6.8      21.8     4.9     1.6     .2     3.8     1.1       10)       4     *       15.4     2.5     9.1       11)               12)         </td><td>(1) 34,461 278,115 73,441 224,463 40,481 99,418 69,642 52,082 8,317 (2) 100.0</td></td></t<>	(1)     34,461     278,115     73,441     224,463     40,481     99,418     69,642       (2)     100.0     100.0     100.0     100.0     100.0     100.0     100.0     100.0       (3)     .1%      .1%     .3%       3.5%       (4)     4.4     1.8%     6.5     1.0     .3%      .1       (5)     8.5     .8     2.1     1.0     4.4     2.2%     6.8       (6)     2.9     2.7     7.0     33.8     9.2     10.9     17.2       (7)     20.1     .9     17.6     10.5     11.7     1.1     8.3       (8)     4.9     .8     1.7     3.9     5.6     20.8     10.3       (9)     6.8      21.8     4.9     1.6     .2     3.8       10)      4     *       15.4     2.5       11)         1.5     4.2     2.8       12)      8.8            13)              14) </td <td>(1)     34,461     278,115     73,441     224,463     40,481     99,418     69,642     52,082       (2)     100.0     100.0     100.0     100.0     100.0     100.0     100.0     100.0       (3)     1.1%      .1%     3.3%       3.5%        (4)     4.4     1.8%     6.5     1.0     .3%      .1        (5)     8.5     .8     2.1     1.0     4.4     .2%     6.8        (6)     2.9     2.7     7.0     33.8     9.2     10.9     17.2     2.5%       (7)     20.1     .9     17.6     10.5     11.7     1.1     8.3     24.8       (8)     4.9     .8     1.7     3.9     5.6     20.8     10.3     39.2       (9)     6.8      21.8     4.9     1.6     .2     3.8     1.1       10)       4     *       15.4     2.5     9.1       11)               12)         </td> <td>(1) 34,461 278,115 73,441 224,463 40,481 99,418 69,642 52,082 8,317 (2) 100.0</td>	(1)     34,461     278,115     73,441     224,463     40,481     99,418     69,642     52,082       (2)     100.0     100.0     100.0     100.0     100.0     100.0     100.0     100.0       (3)     1.1%      .1%     3.3%       3.5%        (4)     4.4     1.8%     6.5     1.0     .3%      .1        (5)     8.5     .8     2.1     1.0     4.4     .2%     6.8        (6)     2.9     2.7     7.0     33.8     9.2     10.9     17.2     2.5%       (7)     20.1     .9     17.6     10.5     11.7     1.1     8.3     24.8       (8)     4.9     .8     1.7     3.9     5.6     20.8     10.3     39.2       (9)     6.8      21.8     4.9     1.6     .2     3.8     1.1       10)       4     *       15.4     2.5     9.1       11)               12)	(1) 34,461 278,115 73,441 224,463 40,481 99,418 69,642 52,082 8,317 (2) 100.0

<sup>\*</sup> Less than .05%.

Table 42

Percent Distributions, by Pension-size Provisions of Plan Applying to Persons Retiring at Normal Retirement Age with 15 Years of Service and \$5,000 Average Annual Earnings, of Covered Pennsylvania Employes in Firms Employing 500 or More Pennsylvanians and, for Industry Groups, in All Firms Employing Pennsylvanians: 1953

			Percent of Covered	Estin	ated Percent	of Covered P	Pennsylvania	Employes of	All Firms I	mploying Pe	nnsylvanians	in:
to Pers tirem	ize Provisions of P sons Retiring at N nent Age with 15 rvice and \$5,000 A Annual Earning	Normal Re- Years of verage	Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	All Industries (Total)	Mining	Construc- tion	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemicals and Products of Petroleum and Coal
	(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total cove	ered Pennsylvania	employes									······	
Num	nber	(1)	924,227	1,191,256	93,217	3,775	29,865	34,976	61,517	21,057	15,973	49,730
Perce	ent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
_	curity benefits not											
	nonthly pensions of 5-\$ 15	(3)	1.2%	1.3%						10.6%	1.8%	.2%
16	r	(4)	7.3	6.8			3.1%			1.0	11.9	
26		(5)	4.6	4.7			1.7	7.3%	9%	1.9	2.7	1.9
36		(6)	4.4	4.1	.6%		2.4	19.8	.4	2.6	1.9	3.4
46		(7)	3.2	5.0	.3	•••	2.7	15.0	13.7	8.5	.9	23.7
56		(8)	3.0	3.4	1.3		10.8	3.4		8.3		23.5
66	· · · · ·	(9)	3.5	3.0	.1		.2		.6			6.8
76		(10)	2.7	2.4	.1	1.6%		.5		8.0	1.4	2.4
86		(11)	2.9	2.6	.9			6.0	.4		10.6	2.5
	5- 105	(12)	.3	.5	.1		.4			.5		.9
	5- 115	(13)	*	*							.9	.3
	5- 125	(14)	.3	.3	*		1.5					
	er 125	(15)	*	.1				.6	*	.7		
Pens	sions determined b											
	ted contributions	(16)	4.1	5.2	*	5.3	26.0	8.8	.4	2.0	7.3	.2
Primary 5	Soc. Sec. benefits d	leducted in										
full fro	om monthly pension	ons of:										
\$ 46	6-\$ 55	(17)		.8			1					
56	6- 65	(18)	26.7	21.9	2.5	23.8	11.8			15.7		6.1
66	6- 75	(19)	2.5	2.0			1.0	.3		8.5		.7
76		(20)	.5	.4	• • •		•.••		• • •	5.4		4.1
86		(21)		.4	• • •	• • •	1.2	2.0	• • •	.2	2.6	.6
96	6- 105	(22)	.9	.9	.1					6.8		• • •
	S- 115	(23)	.7	.6	• • •	• • •	• • •	•••	• • •	• • •		4.4
	6- 125	(24)		.2		• • •		•••				.8
	er 125	(25)	.8	.9				.1	• • •	• • •		• • •
	Social Security be										12.5	_
	from pensions	(26)		2.8			15.4	3.0	01.0		43.8	.3
No provi		(27)	18.0	21.8	93.1	67.0	16.8	27.3	81.2	17.0	10.0	9.1
Not repo	orted	(28)	8.8	7.9	.9	2.3	5.0	5.9	2.4	2.3	4.2	8.1

Estimated	Percent	of	Covered	Pennsylvania	Employes	of	All	Firms	Employing	Pennsylvanians in	:

			Estimateu	renemi of Co	vereu Tennsy	грани Етрі	oyes of All Fi	inis Empioy	ing I coms jevu	muns m.	
Pension-size Provisions of Plan Appl to Persons Retiring at Normal R tirement Age with 15 Years of Service and \$5,000 Average Annual Earnings		Stone, Clay, and Glass Products	Primary Metals	Fabricated Metals	Machinery and Electrical and Trans- portation Equipment	Other Manufac- turing Industries	Transporta- tion, Com- munication, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
(1)		(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Total covered Pennsylvania employes											
Number	(1)	34,461	278,115	73,441	224,463	40,481	99,418	69,642	52,082	8,317	726
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Social Security benefits not deducted						· · · · · · · · · · · · · · · · · · ·					
from monthly pensions of:											
\$ 6-\$ 15	(3)	2.3%	1.2%	6.0%	1.6%	1.5%					
16- 25	(4)	.9	2.0	1.8	27.9	8.6	\$4.50 m	6.1%		3.5%	3.2%
26- 35	(5)	18.9	1.7	8.7	7.0	6.4	.8%	19.7	1.4%		
36- 45	(6)	2.0	.4	31.4	1.0	2.7	1.5	5.0	9.2	3.1	
46- 55	(7)	7.5	.1	6.5	2.9	5.3		18.0	3.6	.4	
56- 65	(8)	2.1	.3	.6	2.3	1.4	.2	1.2	21.9	10.4	
66- 75	(9)	1.5	.6	1.6	8.6	7.7	1.4	1.8	5.6	* * * *	
76- 85	(10)	1.0	.3	.7	.9		16.1	.7	10.1		
86- 95	(11)	5.8	.1		4.5		3.1	3.7	13.1		13.8
96- 105	(12)	.2		.2	.1		2.3	*	1.4	14.1	
106- 115	(13)		.1								
116- 125	(14)				*	1.6		1.1	2.7		13.8
Over 125	(15)		.4			.2	*				4.1
Pensions determined by accumu-											
lated contributions	(16)	.4	2.4	8.4	7.6	1.3	.4	18.9	9.4	4.5	12.7
Primary Soc. Sec. benefits deducted in		-			100000	G.S.=X:					
full from monthly pensions of:											
\$ 46-\$ 55	(17)					23.1					
56- 65	(18)	40.5	58.1	28.2	19.5	6.5		7.8	• • •		
66- 75	(19)		1.9	.3	6.1	3.4		.6			
76- 85	(20)	***	.1		.3	.6					
86- 95	(21)			1.3				2.1		,	36.6
96- 105	(22)				2.5	3.8	1.3	1.2	.3		
106- 115	(23)	***	.3		.5	6.6		1			
116- 125	(24)	***	.3		.2	.4	• • •	.5	.7		
Over 125	(25)	.4	.1		.8	.6	4.7		2.2	23.4	
Part of Social Security benefits de-		0.00			= 129						
ducted from pensions	(26)	3.8	2.0		-7	8.7			10.2		
No provision	(27)	5.2	3.3	2.3	2.4	8.3	67.8	7.0	6.8	35.6	15.8
Not reported	(28)	7.5	24.3	2.0	2.6	1.3	.4	4.6	1.4	5.0	

<sup>\*</sup> Less than .05%.

Table 43

PERCENT DISTRIBUTIONS, BY PENSION-SIZE PROVISIONS OF PLAN APPLYING TO PERSONS RETIRING AT NORMAL RETIREMENT AGE WITH 20 YEARS OF SERVICE AND \$5,000 AVERAGE ANNUAL EARNINGS, OF COVERED PENNSYLVANIA EMPLOYES IN FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, FOR INDUSTRY GROUPS, IN ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

		Percent of	Estim	ated Percen	t of Covered P	ennsylvania	Employes of	All Firms	Employing Per	nnsylvanians	in:
Pension-size Provision to Persons Retiring tirement Age wit Service and \$5, Annual E	at Normal Re- b 20 Years of 000 Average	Covered Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	All Industries (Total)	Mining	Construction	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemicals and Products of Petroleum and Coal
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total covered Pennsyl	vania employes				- Au						
Number Percent	(1) (2)	924,227 100.0	1,191,256 100.0	93,217 100.0	3,775 100.0	29,865 100.0	34,976 100.0	61,517 100.0	21,057 100.0	15,973 100.0	49,730 100.0
Social Security benefit							4.00	ı			
\$ 6-\$ 15	(3)	.2%	.2%				.9%		.5%	1.8%	
16- 25	(4)	2.0	2.0			.8%	4.6		11.1		
26- 35	(5)	8.9	10.4		67.0%	2.3	3.2	39.8%	.6	10.8	.59
36- 45	(6)	2.5	2.4			***	7.0	.4	.8	7.1	1.4
46- 55	(7)	4.1	6.7	.4%		4.7	16.0	55.8	1.0	1.0	4.1
56- 65	(8)	2.3	2.4	.4		.5	19.8	*	.3	2.8	9.0
66- 75	(9)	2.4	2.3	.3		2.7	3.7		10.9		15.3
76- 85	(10)	3.2	3.5		1.6	10.8			8.3		22.3
86- 95	(11)	4.2	3.4	1.3		13.1		.6	.3		8.6
96- 105	(12)	8.3	9.6	92.0		.4			.5		2.1
106- 115	(13)	1.1	1.0			* * *				2.3	4.8
116- 125	(14)	2.3	2.4	1.3		1.5	6.5	.4	8.0	10.6	.5
Over 125	(15)	1.8	1.6				,6	*	.7		.1
Pensions determi	1 - 16 - 54						-				
lated contributi		4.1	5.2	284	5.3	26.0	8.8	.4	2.0	7.3	.2
Primary Soc. Sec. ben-	efits deducted in	and the									+6
full from monthly		2	1.0				7.7				
\$ 66-\$ 75	(17)	.3	22,2	2.6	23.8	11.7	.3		15.7	• • •	6.2
76- 85	(18)	27.0				2552 V.0025		•••		• • •	
86- 95	(19)	1.5	1.1 1.4			.5 1.7	• • •	• • •	20.7	• • •	4.1
96- 105	(20)	1.6	0.00	• • •		-580.5326	* * *				
106- 115	(21)	.6	.5			X X X	2.0			2.6	.6
116- 125	(22)	.3	.4	.1		* * *	2.0	*(*.*	.2	2.6	.6
Over 125	(23)	2.2	2.6	•			.1	* * *	•		5.3
Part of Social Security						15.4	2.0			42.0	/^
ed from pensions	(24)	7.2	6.0	***		15.4	3.0			43.8	6.2
No provision	(25)	3.1	3.8	.7		2.9	9.9	.2	16.1	5.7	
Not reported	(26)	8.8	7.9	.9	2.3	5.0	5.9	2.4	2.3	4.2	8.1

1	

						***************************************					-
Pension-size Provisions of Plan App to Persons Retiring at Normal tirement Age with 20 Years of Service and \$5,000 Average Annual Earnings	Re-	Stone, Clay, and Glass Products	Primary Metals	Fabricated Metals	Machinery and Electrical and Trans- portation Equipment	Other Manufac- turing Industries	Transporta- tion, Com- munication, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
(1)		(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Total covered Pennsylvania employe	s							18			
Number	(1)	34,461	278,115	73,441	224,463	40,481	99,418	69,642	52,082	8,317	726
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Social Security benefits not deducte	ed .					and the same of th					
from monthly pensions of:											
\$ 6-\$ 15	(3)	574.47						2.4%			
16- 25	(4)	3.2%	1.5%	7.3%	2.6%	7.4%					
26- 35	(5)	.5	2.0	6.2	31.3	2.7		13.8	1.4%	15.5%	10.3%
36- 45	(6)	18.9	2.0	3.6	2.5	5.4		1.2			
46- 55	(7)	.7	.1	29.8	.5	.5	2.1%	7.0	9.2	.4	
56- 65	(8)	2.7	.3	6.4	.6	2.6	.2	8.7	.5	3.1	***
66- 75	(9)	.4	.1	1.8	2.9	*		8.1	2.9	***	***
76- 85	(10)	7.2	.3	.7	2.1	6.7	1.7	1.5	19.3	10.4	***
86- 95	(11)	1.1	.6	.7	8.5	2.7	1.4	3.7	8.2		
96- 105	(12)	1.4	.8	1.7	.2	5.0	16.9	1.6	2.8	14.1	***
106- 115	(13)	1.0	.4	***	.9			.6	9.0	,	
116- 125	(14)	5.8	.1		4.5	1.6	2.9	2.9	5.1		13.8
Over 125	(15)		.4	.1	.1	.2	10.4	1.5	11.0		17.9
Pensions determined by accum-		****		• •	**	.2	10.1	1.2	11.0	1866.16	~
lated contributions	(16)	.4	2.4	8.4	7.6	1.3	.4	18.9	9.4	4.5	12.7
Primary Soc. Sec. benefits deducted		••	4.1	0.1	7.0	2.7	••	10.7	2		
full from monthly pensions of:											
\$ 66-\$ 75	(17)					23.1				4	
76- 85	(18)	40.5	58.9	28.2	19.8	7.1		7.8			
86- 95	(19)	40.5	.3	.3	5.6	7.1					
96- 105	(20)		1.9		1.0	3.4	•••	1.8			
106- 115	(21)		.4		1.3	3.8	1.0.1.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0				
116- 125	(22)			1.3		5.0		2.1			36.6
Over 125	(23)	.4	.4	1.5	2.3	7.6	6.5	9.8	7.2	23.4	
Part of Social Security benefits deduc	t-		800		2.5	7.0	0.7	7.0		23.1	(4.4.4)
ed from pensions	(24)	5.6	1.9		3.0	12.2	30.4	1.4	10.2	7.9	
No provision	(25)	2.7	.9	1.5	ر.1	5.4	26.7	.6	2.4	15.7	8.7
Not reported	(26)	7.5	24.3	2.0	2.6	1.3	.4	4.6	1.4	5.0	

<sup>\*</sup> Less than .05%.

Table 44

PERCENT DISTRIBUTIONS, BY PENSION-SIZE PROVISIONS OF PLAN APPLYING TO PERSONS RETIRING AT NORMAL RETIREMENT AGE WITH 25 YEARS OF SERVICE AND \$5,000 AVERAGE ANNUAL EARNINGS, OF COVERED PENNSYLVANIA EMPLOYES IN FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, FOR INDUSTRY GROUPS, IN ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

		rcent of	Estim	ated Percent	of Covered Po	ennsylvania	Employes of	All Firms	Employing Per	nsylvanians	in:
Pension-size Provisions of Plan Applyin to Persons Retiring at Normal Re- tirement Age with 25 Years of Service and \$5,000 Average Annual Earnings	ng Penn Em of Em 5 Mot	overed - sylvania uployes Firms ploying 00 or re Penn- vanians	All Industries (Total)	Mining	Construction	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemicals and Products of Petroleum and Coal
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total covered Pennsylvania employes											
Number	• ,	024,227 .00.0	1,191,256 100.0	93,217 100.0	3,775 100.0	29,865 100.0	34,976 100.0	61,517 100.0	21,057 100.0	15,973 100.0	49,730 100.0
Social Security benefits not deducted from monthly pensions of:								. —	-		
\$ 6-\$ 15	(3)	.2%	.2%				5.3%			1.8%	
16- 25	(4)	1.3	1.4			.8%	2.1		10.6%		
26- 35	(5)	1.7	3.2				7.8	39.8%	1.7	7.9	
36- 45	(6)	8.6	9.7	.2%	67.0%	2.7		*	9.0	7.1	.5%
46- 55	(7)	4.6	7.4	.4		.8	22.8	56.1		2.8	2.6
56- 65	(8)	1.6	1.5			1.7	.3		1.9	1.0	.4
66- 75	(9)	2.7	2.6			2.2	19.8				10.7
76- 85	(10)	.9	1.0	.4	1.6	.5		*	.3	2.8	1.6
86- 95	(11)	1.5	1.5	.2		2.7	3.7		9.4	5.7	1.8
96- 105	(12)	10.2	11.8	92.0		4.7	3.4		10.2		31.8
106- 115	(13)	4.3	3.5			22.1		.7		.9	12.4
116- 125	(14)	1.1	1.0	1.8		1.5		*	.3		2.9
Over 125	(15)	7.4	6.6	.9			7.1	.4	8.7	12.1	4.0
Pensions determined by accumu-				•							
lated contributions	(16)	4.1	5.2	字	5.3	26.0	8.8	.4	2.0	7.3	.2
Primary Soc. Sec. benefits deducted in full from monthly pensions of:											
<b>\$</b> 76- <b>\$</b> 85	(17)	.3	1.0				7.7				
86- 95	(18)	* * •			• • •						
96- 105	(19)	27.6	22.8	2.6	23.8	12.2	.3		36.3		6.2
	(20)	.4	.3					• • •			
	(21)	2.8	2.3			1.7					4.2
	(22)	2.5	2.9	.1			2.0	• • •	.2	2.6	6.4
Part of Social Security benefits deduct-							*				
ed from pensions	(23)	7.2	6.0			15.4	3.0			43.8	6.2
No provision	(24)	.2	.2	5				.2	7.1		
Not reported	(25)	8.8	7.9	.9	2.3	5.0	5.9	2.4	2.3	4.2	8.1

			Estimated .	Percent of Co	overed Pennsy	lvania Empl	oyes of All Fi	rms Employ	ing Pennsylva	nians in:	
Pension-size Provisions of Plan Applyi to Persons Retiring at Normal Re- tirement Age with 25 Years of Service and \$5,000 Average Annual Earnings		Stone, Clay, and Glass Products	Primary Metals	Fabricated Metals	Machinery and Electrical and Trans- portation Equipment	Other Manufac- turing Industries	Transporta- tion, Com- munication, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
(1)		(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Total covered Pennsylvania employes						· · · · · · · · · · · · · · · · · · ·					
Number Percent	(1) (2)	34,461 100.0	278,115 100.0	73,441 100.0	224,463 100.0	40,481 100.0	99,418 100.0	69,642 100.0	52,082 100.0	8,317 100.0	726 100.0
Social Security benefits not deducted											
from monthly pensions of:	(0)						•				
\$ 6-\$ 15 16- 25	(3)	2.3%	1.2%	6.3%	1.1%	.6%		2 401	• • •	• • •	• • • •
26- 35	(4)	2.3% .9	.6	1.2	1.1%	.6 <i>70</i> 7.9		2.4% .5	• • •		7.2%
36- 45	(5) (6)	2.0	2.3	6.0	32.0	3.3	10.9%	13.8	1.4%	29.4%	11.8
46- 55	(7)	19.4	.3	16.2	1.9	1.9	12.5	1.0	9.8	2.2	
56- 65	(8)	2.1	2.1	10.2	1.2	3.9	1.3	6.6	.4		• • • •
66- 75	(9)	1.7	*	21.5	.5	,,,		.6			
	(10)		.3	4.6	•••	2.7	.8	4.4	1.9	3.1	• • • •
	(11)	6.0	.1	.8	.6			10.1	•••		
	(12)	1.6	1.2	.9	4.3	4.2	2.0	4.2	22.7	17.5	
-	(13)	.3	.6	.6	8.5	2.5	.8	1.6	7.5	7.0	
	(14)	1.8	*	.7	.1	4.3	1.3	3.7	3.0		
	(15)	7.3	.8	1.0	5.7	5.2	32.7	4.6	25.1		31.7
Pensions determined by accumu-	()										,
lated contributions	(16)	.4	2.4	8.4	7.6	1.3	.4	18.9	9.4	4.5	12.7
Primary Soc. Sec. benefits deducted in											
full from monthly pensions of:											
\$ 76-\$ 85	(17)		*			23.1	• • • •				• • •
86- 95	(18)				• • •						• • •
96- 105	(19)	40.5	58.9	28.2	20.2	10.8		7.9			
106- 115	(20)		.3	.3	1.1					• • •	
	(21)		2.2	1.1	6.2	7.2		1.8			
	(22)	.4	.5	.2	2.3	7.6	6.5	11.9	7.2	23.4	36.6
Part of Social Security benefits deduct-								4.			
	(23)	5.6	1.9		3.0	12.2	30.4	1.4	10.2	7.9	
	(24)	.2	*		.1		**			• • •	• • •
Not reported	(25)	7.5	24.3	2.0	2.6	1.3	.4	4.6	1.4	5.0	• • •

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<sup>\*</sup> Less than .05%.

Table 45

PERCENT DISTRIBUTIONS, BY PERIOD OVER WHICH EARNINGS ARE AVERAGED IN COMPUTING PENSION, OF COVERED PENNSYLVANIA EMPLOYES IN FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, FOR INDUSTRY GROUPS, IN ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

		Percent of	Estin	nated Percen	t of Covered P	Pennsylvania	Employes of	All Firms	Employing Per	nnsylvanians	in:
Period over which Earnings Are Averaged in Computing Pension		Covered Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	All Industries (Total)	Mining	Construction	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemicals and Products of Petroleum and Coal
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total covered Pennsylvania employes									3		
Number	(1)	924,227	1,191,256	93,217	3,775	29,865	34,976	61,517	21,057	15,973	49,73
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Earnings used in computing pension—		¥	7								
Total Earnings averaged over:	(3)	59.9%	52.9%	7.6%	30.7%	72.7%	48.5%	.8%	74.4%	74.1%	75.0%
Entire period of service	(4)	26.6	23.7	4.2	5.3	49.3	23.4	.5	59.1	29.8	46.8
Final year	(5)	.1	.1	.4	1.6		.3	***			
Final 2 to 4 years	(6)	.5	1.0				6.4				4.3
Final 5 years	(7)	2.2	2.1	.1			8.0	.2		43.3	.1
Final 10 years	(8)	23.6	20.0	2.5	23.8	16.3	3.4		6.6		21.8
Final period of more than											
10 years	(9)	.3	.3		• • •	* * *					
5 years of highest earnings	(10)	.5	.4		• • •			• • •			
10 years of highest earnings		4.0	3.1	*		2.5					.6
Other	(12)	2.1	2.2	.4		4.6	7.0	.1	8.7	1.0	1.4
Earnings not used in computing pen-		V 4								100	
sion	(13)	29.8	36.4	92.3	67.0	18.5	33.0	95.8	22.5	21.4	4.3
Not reported	(14)	10.3	10.7	.1	2.3	8.8	18.5	3.4	3.1	4.5	20.7

			Estimated 1	Percent of Co	overed Pennsy	ylvania Empl	oyes of All Fi	rms Employ	ing Pennsylva	nians in:	Program www.ide
Period over which Earnings Are Averaged in Computing Pension		Stone, Clay, and Glass Products	Primary Metals	Fabricated Metals	Machinery and Electrical and Trans- portation Equipment	Other Manufac- turing Industries	Transporta- tion, Com- munication, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
(1)		(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Total covered Pennsylvania employes											
Number	(1)	34,461	278,115	73,441	224,463	40,481	99,418	69,642	52,082	8,317	726
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Earnings used in computing pension-	4										le.
Total	(3)	51.0%	65.1%	51.2%	45.5%	51.0%	73.5%	58.8%	78.2%	34.6%	92.8%
Earnings averaged over:											
Entire period of service	(4)	19.0	12.4	15.2	31.4	31.4	32.3	34.5	39.9	23.3	52.1
Final year	(5)			.3				• • •	.4		
Final 2 to 4 years	(6)				• • •	• • •			15.6		
Final 5 years	(7)	8.4	.4	afe	.3	.4	1.1	7.0	7.2	10.9	* * *
Final 10 years	(8)	21.4	51.1	33.2	10.6	11.1	2.3	5.8	14.3	.4	36.6
Final period of more tha											
10 years	(9)		*	1.0		5.4					
5 years of highest earnings	(10)			.2			4.7	***	.4		
10 years of highest earning		1.8		.3	2.3	1.5	29.1			• • •	
Other	(12)	.4	1.2	1.0	.9	1.2	4.0	11.5	.4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4.1
Earnings not used in computing per					A						
sion	(13)	40.3	11.2	40.1	48.5	46.5	25.5	32.3	13.0	29.3	7.2
Not reported	(14)	8.7	23.7	8.7	6.0	2.5	1.0	8.9	8.8	36.1	

<sup>\*</sup> Less than .05%.

Table 46

Percent Distributions, by Duration of Pension Payments and Provision for Survivorship Benefits, of Covered Pennsylvania Employes in Firms Employing 500 or More Pennsylvanians and, for Industry Groups, in All Firms Employing Pennsylvanians: 1953

		Percent of Covered	Estin	ated Percen	t of Covered P	ennsylvania	Employes of	All Firms	Employing Per	nsylvanians	in:
Duration of Pension Payments and Provision for Survivorship Benefits	9-	Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	All Industries (Total)	Mining	Construction	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemicals and Products of Petroleum and Coal
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total covered Pennsylvania employes Number Percent	(1) (2)	924,227 100.0	1,191, <b>25</b> 6 100.0	93,217 100.0	3,775 100.0	29,865 100.0	34,976 100.0	61,517 100.0	21,057 100.0	15,973 100.0	49,730 100.0
Pension payable for life—Total Ceasing at death:	(3) (4)	85.7% 82.6	86.1% 82.7	96.9% 96.6	97.7% 97.7	69.4% 66,2	90.6% 77.8	97.2 <i>%</i> 96.7	97.6% 96.1	94.7% 51.2	90.6% 86.7
With survivorship option	(5)	33.3	32.7	91.8	5,3	42.3	26.6	1,4	60.0	20.9	60.5
With no survivorship option	(6)	48.0	49.0	4.6	90.8	13.2	47.8	94.0	36.1	24.9	26.2
Not reported	(7)	1.3	1.4	.2	1.6	10.7	3.4	1.3	_	5.4	
Specified number of payments	W	1,9	1.4	.2	1.0	10.7	9.4	1.5	• • •	J.4	
guaranteed:  With other mandatory or optional survivorship ben-	(8)	3.1	3.4	.3	•••	3.2	12.8	.5	1.5	43.5	3.9
efits	(9)	1.4	2.0	.3		3.2	7.0	.5	.5	2.9	1.7
With no other mandatory or optional survivorship ben-	(, ,									ŕ	
efits	(10)	.8	.7		• • •		5.8		1.0		2.2
Not reported Pension payable for specified number	(11)	.9	.7	• • •	• • •,	• • •	* *:*	• • •		40.6	
of years or until individual's ac-											
	(12)	1.6	2.4	3.1		21.8	* 4 *	.1		.5	.6
Balance in account payable to	·~~/	2.0	-• <del>-</del>	2.2	- • •		- • •			•	
	(13)	.2	.8	.2		21.8				.3	
With mandatory or optional sur-	/									- <del>-</del>	
	(14)	.1	.1							.2	.3
With no mandatory or optional	` '										-
	(15)	1.2	1.1	2.9				.1			.3
	(16)	.1	.4					• • •			
Retirement benefits payable in a lump											
= -	(17)	3.0	2.5			1.5	3.5	*	.1		.7
	(18)	9.7	9.0		2.3	7.3	5.9	2.7	2.3	4.8	8.1

## Estimated Percent of Covered Pennsylvania Employes of All Firms Employing Pennsylvanians in:

Duration of Pension Payments and Pr vision for Survivorship Benefits	0-	Stone, Clay, and Glass Products	Primary Metals	Fabricated Metals	Machinery and Electrical and Trans- portation Equipment	Other Manufac- turing Industries	Transporta- tion, Com- munication, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
(1)	<del></del>	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Total covered Pennsylvania employes											
Number	(1)	34,461	278,115	73,441	224,463	40,481	99,418	69,642	52,082	8,317	726
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Pension payable for life—Total	(3)	90.7%	73.6%	93.5%	88.1%	94,5%	93.3%	72.9%	90.9%	80,4%	87.3%
Ceasing at death:	(4)	89.1	73.2	88.8	86.0	83.1	90.6	68.1	87.7	53.4	52.5
With survivorship option	(5)	22.7	7.3	16.0	39.7	31,1	30.8	37.3	59.3	11,2	
With no survivorship option		66.4	65.2	70.1	45.0	51.0	59.0	28.7	27.0	39.1	52.5
Not reported	(7)		.7	2.7	1.3	1.0	.8	2.1	1.4	3.1	,
Specified number of payments	( - )		•				,-			•	,
guaranteed:	(8)	1.6	.4	4.7	2.1	11.4	2.7	4.8	3.2	27.0	34.8
With other mandatory or optional survivorship ben-										_,,,	
efits	(9)	1.6	.4	4.6	.7	7.8	2.5	2.0	3.2	27.0	30.7
With no other mandatory or optional survivorship ben-		٠									
efits	(10)		*	.1	1.4	3.6		.7			4.1
Not reported	(11)						.2	2.1	,		
Pension payable for specified number of years or until individual's ac-											
count is exhausted—Total Balance in account payable to	(12)	1,5	1.0	2.8	3.2	3.8	1.5	1.1	3.0	14.6	11.0
survivor With mandatory or optional sur-	(13)	• • •	• • • .	• • •	* * *	•••	1,5		2.0	3.7	* * *
vivorship benefits	(14)			.7	.2						11.0
With no mandatory or optional											
survivorship benefits	(15)	1.5	1.0		1.5	3.8		1.1	1.0	10.9	
Not reported	(16)			2.1	1.5	• • •					
Retirement benefits payable in a lump											
sum	(17)	.1	.3	.9	4.6		.9	20.5	1,0		1.7
Not reported	(18)	7.7	25.1	2.8	4.1	1.7	4.3	5.5	5.1	5.0	• • •

<sup>\*</sup> Less than .05%.

Table 47

PERCENT DISTRIBUTIONS, BY EFFECT OF DELAYED RETIREMENT ON SIZE OF MONTHLY PENSION BENEFIT, OF COVERED PENNSYLVANIA EMPLOYES IN FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, FOR INDUSTRY GROUPS, IN ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

h 1		Percent of	Estin	nated Percen	t of Covered Po	ennsylvania	Employes of	All Firms	Employing Pe	nnsylvanians	in:
Effect of Delayed Retirement on Size of Monthly Pension Benefit		Covered Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	All Industries (Total)	Mining	Construction	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemicals and Products of Petroleum and Coal
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total covered Pennsylvania employes Number Percent	(1) (2)	924,227 100.0	1,191,256 100.0	93,217 100.0	3,775 100.0	29,865 100.0	34,976 100.0	61,517 100.0	21,057 100.0	15,973 100.0	49,730 100.0
Size of monthly pension benefit not affected	(3)	28.7%	36.3%	95.3%	25.4%	68.9%	48.3%	96.8%	66.3%	42.1%	36.0%
Monthly pension benefit increases— Total	(4)	54.3	48.2	4.5	65.9	15.8	36.7	.4	20.3	49.4	48.8
Until specified age, length of service or membership, or pen- sion size eligibility is attained	(5)	10.3	10.8	.9		4.0	8.0	3	9.1		11.9
Until retirement	(6)	44.0	37.4	3.6	65.9	11.8	28.7	.1	11.2	49.4	36.9
Monthly pension payments begin at normal retirement age despite de- layed retirement	(7)	.5	.7	*	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	***	* * * * * * * * * * * * * * * * * * * *	*	9.9	* ***	4.5
Retirement compulsory at normal re- tirement age	(8)	5.5	4.6	*	***	.4	9.1		1.2		2.5
Not reported	(9)	11.0	10.2	.2	8.7	14.9	5.9	2.8	2.3	8.5	8.2

* 12			Estimated	Percent of Co	overed Pennsy	lvania Empl	oyes of All Fi	rms Emplo	ying Pennsylva	nians in:	
Effect of Delayed Retirement on Size of Monthly Pension Benefit		Stone, Clay, and Glass Products	Primary Metals	Fabricated Metals	Machinery and Electrical and Trans- portation Equipment	Other Manufac- turing Industries	Transporta- tion, Com- munication, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
(1)		(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Total covered Pennsylvania employes Number Percent	(1) (2)	34,461 100.0	278,115 100.0	73,441 100.0	224,463 100.0	40,481 100.0	99,418 100.0	69,642 100.0	52,082 100.0	8,317 100.0	726 100.0
Size of monthly pension benefit not affected	(3)	24.3%	8.8%	23.2%	18.5%	41.3%	38.6%	38.1%	55.5%	51.3%	42.0%
Monthly pension benefit increases— Total	(4)	66.9	65.1	68.4	72.7	37.7	52.1	26.1	15.4	43.7	58.0
Until specified age, length of service or membership, or pen- sion size eligibility is attained Until retirement	(5) (6)	31.6 35.3	5.0 60.1	27.1 41.3	22.6 50.1	5.1 32.6	8.9 43.2	10.2 15.9	3.7 11.7	3.7 40.0	8.7 49.3
Monthly pension payments begin at normal retirement age despite de- layed retirement	(7)	.2		.2	.1	2.7		.3	3.2	•••	
Retirement compulsory at normal re- tirement age	(8)	•	1.1	6.8	1,1	15.0	8.9	27.9	9.1		
Not reported	(9)	8.6	25.0	1.4	7.6	3.3	.4	7.6	16.8	5.0	

<sup>\*</sup> Less than .05%.

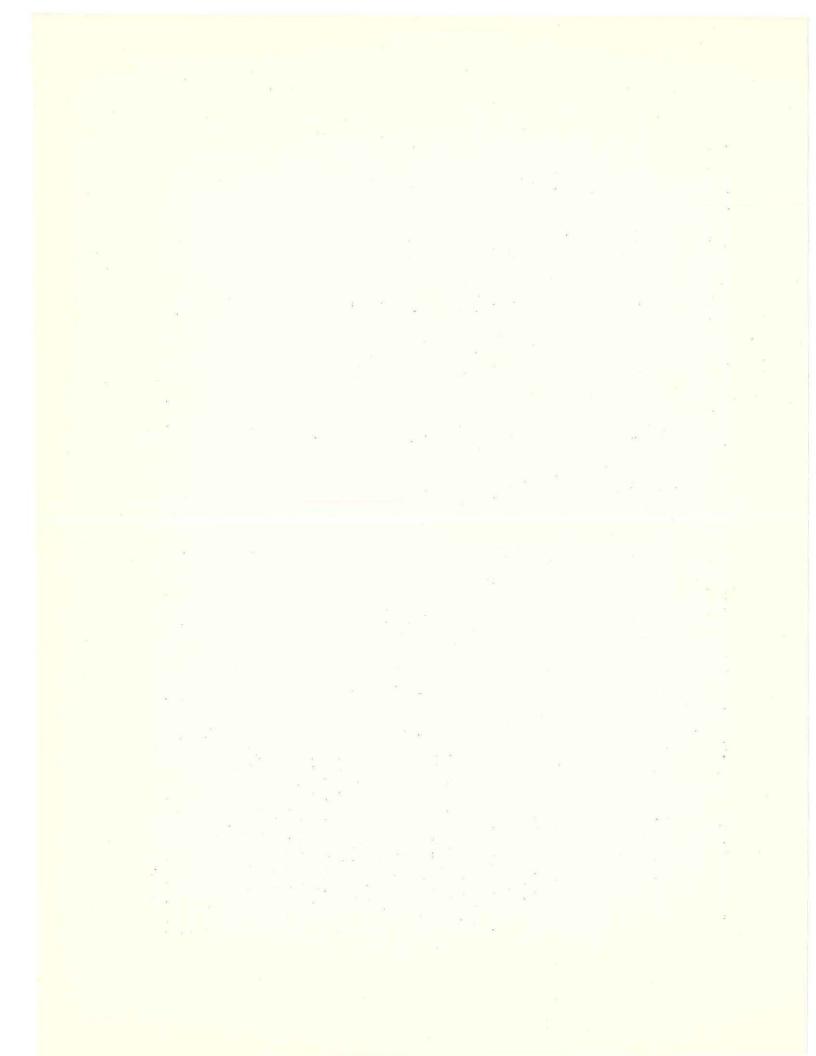
Table 48

Percent Distributions, by Funding Provisions of Pension Plan, of Covered Pennsylvania Employes in Firms Employing 500 or More Pennsylvanians and, for Industry Groups, in All Firms Employing Pennsylvanians: 1953

		Percent of	Est	imated Perc	ent of Covered	Pennsylvani	a Employes	of All Firm	s Employing l	Pennsylvania	ns in:
Funding Provisions of Plan		Covered Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	All Industries (Total)	Mining	Construction	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemical. and Products of Petroleun and Coal
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total covered Pennsylvania employes:				•							
Number	(1)	924,227	1,191,256	93,217	3,775	29,865	34,976	61,517	21,057	15,973	49,73
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Insured	(3)	14.8%	15.4%	2.4%	1.6%	17.5%	37.2%	1.7%	41.8%	22.8%	35.69
Fully funded	(4)	11.3	9.5	.4		17.8	1.1		16.1	50.7	5.9
Liability for future service funded as	5										
it accrues; liability for past service											
being funded over:	(5)	29.4	28.2	1.9		26.6	15.0	.9	26.6	10.6	30.2
1 to 10 years	(6)	9.2	7.8	.3		15.4	9.7	.2	22.8		22.6
11 to 20 years	(7)	3.2	2.7	1.0					*	1.7	3.8
21 to 30 years	(8)	10.6	11.4	4		8.1			3.6	8.0	
More than 30 years	(9)	1.8	1.4			.3		.7			
Unreported number of years	(10)	4.6	4.9	.2		2.8	5.3	*	.2	.9	3.8
Liability for future service funded as it accrues; liability for past service no											
being funded (except for interest)		1.5	1.2				6.5		.6		
Liability for pension payments funded	ł										
upon retirement of employe	(12)	14.4	11.5	2.6		.5	• • •		2.0		5.6
Pensions financed on royalty basis (e.g. cents per hour, percent of payroll						-			•		
or cents per unit output)	(13)	9.7	15.4	91.2	67.0		21.9	94.7	8.2	8.4	1.4
Deferred profit-sharing plans; exten-	t										
of funding not reported	(14)	2.3	3.0		5.3	25.6	2.7	* * *	.1	.4	.1
Other	(15)	.5	.5		23.8			• • •	2.3		.5
Not funded	(16)	6.6	6.2	1.5	• • •	1.8	9.7			2.6	12.8
Not reported	(17)	9.5	9.1		2.3	10.2	5.9	2.7	2.3	4.5	7.9

Funding Provisions of Plan		Stone, Clay, and Glass Products	Primary Metals	Fabricated Metals	Machinery and Electrical and Trans- portation Equipment	Other Manufac- turing Industries	Transporta- tion, Com- munication, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
(1)		(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Total covered Pennsylvania employes:											
Number	(1)	34,461	278,115	73,441	224,463	40,481	99,418	69,642	52,082	8,317	726
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Insured	(3)	26.3%	6.0%	20.6%	14.5%	20.9%	16.5%	19.7%	28.5%	54.8%	34.8%
Fully funded	(4)	.4	1.7	3.0	14.6	6.4	33.4	5.8	24.5	3.1	
Liability for future service funded as			/	5.0	2 0	3,1	55.1	2.0		5.1	
it accrues; liability for past service											
being funded over:	(5)	53.1	17.7	39.5	56.5	48.1	25.1	30.8	15.7	12.7	• • •
1 to 10 years	(6)	27.4	5.0	19.3	8.3	17.8	3.3	1.5	1.3	• • •	
11 to 20 years	(7)	13.0	6.7	1.0	.7	2.6	.4	.7	4.0		• • •
21 to 30 years	(8)	2.3	1.6	15.7	36.3	25.3	1.9	26.4	3.9		
More than 30 years	(9)		1.9		1.7	2.0	5.2	1.0		1.7	
Unreported number of years	(10)	10.4	2.5	3.5	9.5	.4	14.3	1.2	6.5	11.0	
Liability for future service funded as it accrues; liability for past service not											
being funded (except for interest)	(11)	.4	3.4				2.3	.4	• • •	• • •	7.2
Liability for pension payments funded											
upon retirement of employe	(12)	1.7	41.2	8.1	3.1	5.3		2.5			
Pensions financed on royalty basis (e.g., cents per hour, percent of payroll,											
or cents per unit output)	(13)	3.0	1.8	14.9	.7	.9	4.4	2.4		12.0	8.7
Deferred profit-sharing plans; extent											
of funding not reported	(14)	.1	٠3	3.8	3.3	1.3	,2	18.2	3.7	4.5	12.7
Other	(15)	• • •	.3	.7	1.1	- • •	• • •	• • •	• • •		
Not funded	(16)	5.3	3.1	6.4	4.1	15.8	17.7	9.3	10.6	7.9	36.6
Not reported	(17)	9.7	24.5	3.0	2.1	1.3	.4	10.9	17.0	5.0	

<sup>\*</sup> Less than .05%.



## PERCENT LOYES IN FIRMS 953

## [Excludes t to March, 1952]

				t to Mare					
Provisions of Plan		Percent of Covered Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	Indu	Other Manufac- turing Industries	Transporta- tion, Com- munication, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
(1)		(2)		(16)	(17)	(18)	(19)	(20)	(21)
Total covered Pennsylvania employes									
Number	(1)	924,227	1.19	40,481	99,418	69,642	52,082	8,317	726
Percent	(2)	100.0	10	100.0	100.0	100.0	100.0	100.0	100.0
Direct employe contributions—Total	(3)	15.6%	1	37.1%	21.3%	30.6%	26.7%	39.0%	30.7%
Insured	(4)	7.8	(8)	12.7	10.7	12.5	20.3	26.3	30.7
Fully funded	(5)	3.3				.7	4.3		
Liability for future service funded as it accrues; liability for past service being funded over various	(2)	5.5							
periods of years Liability for pension payments	(6)	2.8		23.5	10.6	1.1	2.1		***
funded upon retirement of employe  Pensions financed on a royalty basis (e.g., cents per hour, per-	(7)	.1		***	***	.7	***	•••	viv
cent of payroll, or cents per unit	(8)	.3		.9				12.0	
output)						15.6		.7	
Other	(9)	1.2					• • •		
Not funded	(10)	***	,		***				
Funding provisions not reported	(11)	.1		•••	•••	***	• • •	***	
No direct employe contributions—									
Total	(12)	75.7	7	61.6	78.3	64.8	68.2	56.0	69.3
Insured	(13)	7.0		8.2	5.8	7.2	8.2	28.5	4.1
Fully funded Liability for future service funded as it accrues; liability for past	(14)	8.0		6.4	33.4	5.1	20.2	3.1	
service being funded over various	(15)	26.6	2	24.6	14.5	29.7	13.6	12.7	
funded upon retirement of em-	(16)	14.3	1	5.3		1.8			
Pensions financed on a royalty basis (e.g., cents per hour, per- cent of payroll, or cents per unit	N=41	æ,2 <sup>™</sup>							a.c.
output)	(17)	9.4	1	* * *	4.4	2.4			8.7
Other	(18)	3.1		1.3	2.5	3.0	3.7	3.8	19.9
Not funded	(19)	6.6		15.8	17.7	9.3	10.6	7.9	36.6
Funding provisions not reported	(20)	.7		***		6.3	11.9	***	***
Employe contribution provisions not	(21)			1.3	.4	4.6	5.1	5.0	

<sup>\*</sup> Less than .05%.



Table 50

PERCENTS OF FIRMS WITH AND WITHOUT TEMPORARY NONOCCUPATIONAL DISABILITY INCOME-MAINTENANCE PLANS, BY TYPE OF PLAN, BY NUMBER OF PENNSYLVANIA EMPLOYES IN FIRM: 1953

[Excludes firms in which employes are not covered by Unemployment Compensation and nonmanufacturing firms with less than ten employes which became employers subsequent to March, 1952]

						Percent of Firm	ıs:		
†k	T	otal	11:	ith Temporary N	Ionoccupationa	l Disability Plan			ý.
Number of Pennsylvania Employes in Firm	Number	Percent	Total	Sick Leave Only	Part-pay Only	Both Sick Leave and Part-pay	Type Not Reported	Without Temporary Nonoccupa- tional Disability Plan	Not Reporting
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
All firms employing Pennsylvanians		4 y	T. (1)	- Company of the Comp		*	O-2411040-0-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		
—Estimated	177,664	100.0%	7.0%	1.1%	5.1%	.2%	.6%	93.0%	. *
Firms employing:					9	0.5			
1- 9 Pennsylvanians	142,727	100.0	1.1	.3	.6		.2	98.9	
10- 99 Pennsylvanians	30,516	100.0	25.8	3.3	20.2	.1	2.2	74.2	*
100- 499 Pennsylvanians	3,788	100.0	68.3	14.1	46.4	5.0	2.8	31.7	• • •
500- 999 Pennsylvanians	313	100.0	76.0	10.2	47.9	8.9	9.0	23.7	.3%
1,000-4,999 Pennsylvanians	279	100.0	83.2	9.7	53.4	16.9	3.2	15.4	1.4
5,000 or more Pennsylvanians	41	100.0	90.2	14.6	53.7	19.5	2.4	9.8	

<sup>\*</sup> Less than .05%.

Table 51

PERCENTS OF PENNSYLVANIA EMPLOYES WITH AND WITHOUT TEMPORARY NONOCCUPATIONAL DISABILITY INCOME-MAINTENANCE COVERAGE, BY TYPE OF PLAN, BY NUMBER OF PENNSYLVANIA EMPLOYES IN FIRM: 1953

	Total Pennsylv	vania Employes		Per	rcent of Pennsylv	ania Employes:		
Number of Pennsylvania			Covered by	Temporary None	occupational Disa	ibility Plan	Not Govered	
Employes in Firm	Number	Percent	Total	Sick Leave Only	Part-pay	Type not Reported	by Temporary Nonoccupational Disability Plan	Not Reported
(1)	(2)	(3)	(4)	(5)	(6)	<b>(</b> 7)	(8)	(9)
All firms employing Pennsylvanians—	•							
Estimated	3,388,302	100.0%	47.6%	9.3%	36.4%	1.9%	49.4%	3.0%
Firms employing:								
1- 9 Pennsylvanians	428,418	100.0	1.4	.4	.8	.2	98.6	, ,
10- 99 Pennsylvanians	874,770	100.0	25.4	4.9	18.9	1.6	72.9	1.7
100- 499 Pennsylvanians	747,049	100.0	58.2	12.3	42.9	3.0	41.8	
500- 999 Pennsylvanians	209,012	100.0	64.9	10.9	47.4	6.6	34.0	1.1
1,000-4,999 Pennsylvanians	563,127	100.0	71.5	12.2	57.0	2.3	26.8	1.7
5,000 or more Pennsylvanians	565,926	100.0	72.5	15.2	57.3		14.5	13.0

Table 52

PERCENTS OF FIRMS WITH AND WITHOUT TEMPORARY NONOCCUPATIONAL DISABILITY INCOME-MAINTENANCE PLANS, BY TYPE OF PLAN—FOR FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, IN INDUSTRY GROUPS, FOR ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

[Excludes firms in which employes are not covered by Unemployment Compensation and nonmanufacturing firms with less than ten employes which became employers subsequent to March, 1952]

						P	ercent of Fire	ns:		
		T	otal	With	Temporary N	Nonoccupatio	onal Disability	Plan	Without	
Firm Size or Industry Group		Number	Percent	Total	Sick Leave Only	Part-Pay Only	Both Sick Leave and Part-Pay	Type Not Reported	Temporary Nonoccupa- tional Disa- bility Plan	Not Reporting
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Firms employing 500 or more Pennsylvanians	(1)	633	100.0%	80.1%	10.3%	50.7%	13.1%	6.0%	19.1%	.8%
All firms employing Pennsylvanians—Estimated	(2)	177,664	100.0	7.0	1.1	5.1	.2	.6	93.0	*
Mining	(3)	3,291	100.0	4.8	1.1	3.6	.1		95.2	
Construction	(4)	18,123	100.0	4.3	*	4.2	*	.1	95.7	
Food	(5)	2,149	100.0	20.3	3.5	11.2	.3	5.3	79.7	
Textiles	(6)	1,209	100.0	26.9	1.2	21.0	.2	4.5	73.1	
Apparel	(7)	2,174	100.0	51.8		48.3	1.5	2.0	48.2	
Lumber, wood, paper, furniture, and fixtures	(8)	2,956	100.0	13.1	.4	9.0	1.2	2.5	86.9	
Printing and publishing	(9)	1,772	100.0	17.4	5.0	10.6	1.0	.8	82.5	.1
Chemicals and products of petroleum and coal	(10)	756	100.0	22.1	4.1	14.0	2.1	1.9	77.1	.8
Stone, clay, and glass products	(11)	933	100.0	22.6	2.1	18.3	.9	1.3	77.4	
Primary metals	(12)	545	100.0	42.4	.4	37.9	3.9	.2	57.4	.2
Fabricated metals	(13)	1,411	100.0	21.3	.2	19.1	.8	1.2	78.7	
Machinery and electrical and transportation										
equipment	(14)	1,987	100.0	39.0	.1	30.8	1.3	6.8	61.0	
Other manufacturing industries	(15)	1,614	100.0	18.2	2.0	12.3	3.3	.6	81.8	
Transportation, communication, and utilities	(16)	7,168	100.0	23.5	6.5	15.3	.3	1.4	76.5	
Trade	(17)	79,522	100.0	4.1	.6	3.5	*	非	95.9	*
Finance, insurance, and real estate	(18)	11,150	100.0	11.1	6.2	1.3	.1	3.5	88.9	
Service	(19)	40,059	100.0	1.9	.1	1.7	神	.1	98.1	*
Other	(20)	845	100.0	2.5	2.8	1.7			97.5	

<sup>\*</sup> Less than .05%.

Table 53

PERCENTS OF PENNSYLVANIA EMPLOYES WITH AND WITHOUT TEMPORARY NONOCCUPATIONAL DISABILITY INCOME-MAINTENANCE COVERAGE—IN FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, FOR INDUSTRY GROUPS, IN ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

					Per	rcent of Pennsy	ylvania Employe	es:	
Firm Size or Industry Group		Total Pennsylv	vania Employes	Covered by	Temporary Nono	isability Plan	Not Covered by Temporary		
Thin state of Thinashy Storp		Number	Percent	Total	Sick Leave	Part-pay	Type Not Reported	Nonoccupa- tional Disa- bility Plan	Not Reported
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Firms employing 500 or more Pennsyl-									
vanians	(1)	1,338,065	100.0%	70.9%	13.3%	55.6%	2.0%	22.7%	6.4%
All firms employing Pennsylvanians-				esono i eso e e e.	Substitution (Control			escarent sea	.50.00 • 00.0
Estimated	(2)	3,388,302	100.0	47.6	9.3	36.4	1.9	49.4	3.0
Mining	(3)	128,772	100.0	9.4	1.1	8.3		85.6	5.0
Construction	(4)	173,704	100.0	12.8	1.2	8.9	2.7	87.2	
Food	(5)	96,821	100.0	53.5	4.1	44.4	5.0	46.5	
Textiles	(6)	125,060	100.0	56.0	3.1	49.6	3.3	43.4	.6
Apparel	(7)	174,709	100.0	69.1	1.7	66.6	.8	30.6	.3
Lumber, wood, paper, furniture, an	d								
fixtures	(8)	79,502	100.0	50.6	4.2	43.3	3.1	49.4	
Printing and publishing	(9)	56,188	100.0	49.4	9.5	37.9	2.0	48.7	1.9
Chemicals and products of petroleur	m				16				
and coal	(10)	96,584	100.0	74.8	24.2	43.6	7.0	25.1	.1
Stone, clay, and glass products	(11)	77,815	100.0	70.6	4.9	64.7	1.0	29.4	
Primary metals	(12)	321,142	100.0	65.5	1.4	63.1	1.0	16.6	17.9
Fabricated metals	(13)	131,586	100.0	74.0	4.9	66.2	2.9	26.0	
Machinery and electrical and tran					2		*		
portation equipment	(14)	356,786	100.0	84.3	5.1	76.3	2.9	15.4	.3
Other manufacturing industries	(15)	133,400	100.0	43.8	4.8	35.5	3.5	56.2	
Transportation, communication, an									
utilities	(16)	221,173	100.0	63.0	34.2	26.6	2.2	36.7	.3
Trade	(17)	769,617	100.0	27.7	10.4	16.6	.7	69.9	2.4
Finance, insurance, and real estate	(18)	177,422	100.0	41.7	36.9	4.3	.5	50.6	7.7
Service	(19)	259,481	100.0	17.5	2.7	12.7	2.1	82.3	.2
Other	(20)	8,540	100.0	15.0	.8	12.8	1.4	85.0	

Table 54

Percents of Firms With and Without Medical Expense Plans, by Number of Pennsylvania Employes in Firm: 1953

[Excludes firms in which employes are not covered by Unemployment Compensation and nonmanufacturing firms with less then ten employes which became employers subsequent to March, 1952]

	T	otal		Percent of Fin	ms:
Number of Pennsylvania Employes in Firm	Number	Percent	With Medical Expense Plan	Without Medical Expense Plan	Not Reporting
(1)	(2)	(3)	(4)	(5)	(6)
All firms employing Pennsylvanians—Estimated	177,664	100.0%	14.1%	85.9%	*
Firms employing:					
1- 9 Pennsylvanians	142,727	100.0	6.4	93.6	***
10- 99 Pennsylvanians		100.0	41.5	58.5	*
100- 499 Pennsylvanians	3,788	100.0	69.6	30.4	
500- 999 Pennsylvanians	313	100.0	90.4	9.0	.6%
1,000-4,999 Pennsylvanians	279	100.0	88.5	10.1	1.4
5,000 or more Pennsylvanians		100.0	85.4	12.2	2.4

<sup>\*</sup> Less than .05%.

Table 55

PERCENTS OF PENNSYLVANIA EMPLOYES WITH AND WITHOUT MEDICAL EXPENSE COVERAGE,
BY NUMBER OF PENNSYLVANIA EMPLOYES IN FIRM: 1953

		nnsylvania loyes	Percent of Pennsylvania Employes:				
Number of Pennsylvania Employes in Firm	Number	Percent	Covered by Medical Expense Plan	Not Covered by Medical Expense Plan	Not Reported		
(1)	(2)	(3)	(4)	(5)	(6)		
All firms employing Pennsylvanians—Estimated	3,388,302	100.0%	54.3%	42.6%	3.1%		
irms employing:							
1- 9 Pennsylvanians	428,418	100.0	9.6	90.4			
10- 99 Pennsylvanians	874,770	100.0	43.1	56.9	*		
100- 499 Pennsylvanians	747,049	100.0	59.6	39.5	.9		
500- 999 Pennsylvanians	209,012	100.0	79.0	19.7	1.3		
1,000-4,999 Pennsylvanians	563,127	100.0	76.5	20.4	3.1		
5,000 or more Pennsylvanians	565,926	100.0	67.4	18.7	13.9		

<sup>\*</sup> Less than .05%.

Table 56

Percents of Firms with and without Medical Expense Plans—for Firms Employing 500 or More Pennsylvanians, and, in Industry Groups, for All Firms Employing Pennsylvanians: 1953

[Excludes firms in which employes are not covered by Unemployment Compensation and nonmanufacturing firms with less than ten employes which became employers subsequent to March, 1952]

			Pe	ercent of Fir	ms
	To	tal	With	Without	
Pirm Size or Industry Group	Number	Percent	Medical Expense Plan	Medical Expense Plan	Not Reporting
(1)	(2)	(3)	(4)	(5)	(6)
Firms employing 500 or more Pennsylvanians	633	100.0%	89.3%	9.6%	1.1%
All firms employing Pennsylvanians—estimated	177,664	100.0	14.1	85.9	*
Mining	3,291	100.0	31.9	68.1	
Construction	18,123	100.0	6.2	93.8	
Food	2,149	100.0	44.8	55.2	
Textiles	1,209	100.0	42.3	57.7	
Apparel	2,174	100.0	54.6	45.4	
Lumber, wood, paper, furniture, and fixtures	2,956	100.0	25.1	74.9	
Printing and publishing	1,772	100.0	34.2	65.7	.1
Chemicals and products of petroleum and coal	756	100.0	37.7	61.5	.8
Stone, clay, and glass products	933	100.0	39.0	60.9	.1
Primary metals	545	100.0	54.9	44.9	.2
Fabricated metals	1,411	100.0	37.3	62.7	
Machinery and electrical and transportation equipment	1,987	100.0	48.0	52.0	
Other manufacturing industries	1,614	100.0	33.6	66.4	
Transportation, communication, and utilities	7,168	100.0	31.5	68.5	
Trade	79,522	100.0	9.4	90.6	*
Finance, insurance, and real estate	11,150	100.0	19.7	80.3	
Service	40,059	100.0	9.5	90.5	*
Other	845	100.0	6.6	93.4	

<sup>\*</sup> Less than .05%.

Table 57

PERCENTS OF PENNSYLVANIA EMPLOYES WITH AND WITHOUT MEDICAL EXPENSE COVERAGE—
IN FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, FOR INDUSTRY GROUPS,
IN ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

			Percent of	Pennsylvania	Employes:
	Total Pennsylv	vania Employes	Covered by	Not Covered	
Firm Size or Industry Group	Number	Percent	Medical Expense Plan	by Medical Expense Plan	Not Reporting
(1)	(2)	(3)	(4)	(5)	(6)
Firms employing 500 or more Pennsylvanians	1,338,065	100.0%	73.0%	19.6%	7.4%
All firms employing Pennsylvanians—estimated	3,388,302	100.0	54.3	42.6	3.1
Mining	128,772	100.0	60.3	34.7	5.0
Construction	173,704	100.0	14.6	85.4	
Food	96,821	100.0	67.3	32.7	
Textiles	125,060	100.0	63.6	35.0	1.4
Apparel	174,709	100.0	66.7	33.3	
Lumber, wood, paper, furniture, and fixtures	79,502	100.0	65.7	34.3	
Printing and publishing	56,188	100.0	33.6	50.4	16.0
Chemicals and products of petroleum and coal	96,584	100.0	77.5	22.4	.1
Stone, clay, and glass products	77,815	100.0	82.3	16.6	1.1
Primary metals	321,142	100.0	76.1	6.0	17.9
Fabricated metals	131,586	100.0	77.6	20.1	2.3
Machinery and electrical and transportation equipment	356,786	100.0	87.1	12.9	
Other manufacturing industries	133,400	100.0	66.5	33.2	.3
Transportation, communication, and utilities	221,173	100.0	43.7	55.2	1.1
Trade	769,617	100.0	34.1	62.9	3.0
Finance, insurance, and real estate	177,422	100.0	51.0	48.6	.4
Service	259,481	100.0	26.5	73.3	.2
Other	8,540	100.0	23.8	76.2	

Table 58

PERCENT DISTRIBUTIONS, BY EFFECTIVE DATE OF SICK-LEAVE PLANS, OF COVERED PENNSYLVANIA EMPLOYES IN FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, FOR INDUSTRY GROUPS, IN ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

			Percent of Covered			t of Covered P		, ,		1 7 0		
	Effective Date of	f Plan	Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	All Industries (Total)	Mining	Construction	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemicals and Products of Petroleum and Coal
	(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
T	otal covered Penn	sylvania employes										
2	Number Percent	(1)	177,655 100.0	313,992 100.0	1,461 100.0	2,164 100.0	3,989 100.0	3,846 100.0	2,895 100.0	3,376 100.0	5,341 100.0	23,366 100.0
	1953	(3)	.4%	.2%								
	1952	(4)	.1	.6							1.3%	
	1951	(5)	*	.2								
	1950	(6)	2.6	1.5						2.1%		
	1949	(7)	.9	.5	24.9%							
	1948	(8)	*	*			• • •					.2%
	1947	(9)		1		• • •					6.2	
	1946	(10)	1.0	2.6				14.1%				5.3
	1945	(11)	.8	.6								1.4
	1944	(12)	1.6	1.1					9.7%	3.0	4.7	1.1
	1943	(13)	1.1	.6							.5	
	1942	(14)	*	*								
	1941	(15)	1.6	.9							• • •	
	1940	(16)	5.1	3.0	• • •		3.2%		• • •		• • •	8.6
	1930-39	(17)	3.6	2.5							• • •	.4
	1920-29	(18)	11.9	7.2			10.2	66.0	• • •	• • •	12.0	37.1
	1910-19	(19)	21.8	12.4					• • •		6.8	• • •
	1900-09	(20)	4.4	2.5								
	Before 1900	(21)	.1	*		•••	3.2					
Re	eported as "old"	(22)	9.9	19.1	47.2	72.3%		• • •	5.1		11.2	26.2
	Not reported	(23)	33.1	44.4	27.9	27.7	83.4	19.9	85.2	94.9	57.3	19.7

				Estimated 1	Percent of Co	overed Penns	ylvania Empl	oyes of All Fi	rms Employ	ing Pennsylva	inians in:	
	Effective Date of	of Plan	Stone, Clay, and Glass Products	Primary Metals	Fabricated Metals	Machinery and Electrical and Trans- portation Equipment	Other Manufac- turing Industries	Transporta- tion, Com- munication, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
_	(1)		(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Т		nsylvania employes										
	Number Percent	(1) (2)	3,816 100.0	4,367 100.0	6,439 100.0	18,328 100.0	6,410 100.0	75,627 100.0	80,049 100.0	65,449 100.0	7,000 100.0	69 100.0
-	1953	(3)			* * *	3.5%						
	1952	(4)				.7	11.7%			1.5%		
2	1951	(5)	.9%				3.9	.3%				
	1950	(6)	***		54.2%	5.9	€.•.•	***		.2		
	1949	(7)	• • •	.6%	***		7.8	.9				
	1948	(8)		* * *	***			* * *				
	1947	(9)	• • •	•••					• • •			
	1946	(10)					(A)	8.3			.9%	
	1945	(11)	13.9				3.9		.8%			
	1944	(12)			.5	3.0		.1	1.4	1.3		
	1943	(13)					11.5	1.6		* • •		
	1942	(14)			360 (#00 #			.1				
	1941	(15)		• • •		• • •		3.8			• • •	
	1940	(16)				1.3	***	7.4		2.1		
	1930-39	(17)						5.9	.7	3.9		8.7%
	1920-29	(18)						9.0	.8	4.3		69.6
	1910-19	(19)				19.9		39.4	1.4	6.3		

10.4

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12.8

...

1.1

93.8

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55.8

24.6

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81.5

17.6

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21.7

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31.5

29.7

1900-09

(20) .....

Before 1900 (21) .....

Not reported (23) .....

Reported as "old" (22) .....

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85.2

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10.6

88.8

...

9.6

35.7

...

25.3

40.4

<sup>\*</sup> Less than .05%.

Table 59

Percent Distributions, by Effective Date of Part-Pay Nonoccupational Disability Plans, of Covered Pennsylvania Employes in Firms Employing 500 or More Pennsylvanians and, for Industry Groups, in All Firms Employing Pennsylvanians: 1953

		Percent of Covered	Estin	nated Percen	t of Covered P	ennsylvania	Employes of	All Firms	Employing Pe	nnsylvanians	in:
Effective Date of	Plan	Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	All Industries (Total)	Mining	Construction	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemicals and Products of Petroleum and Coal
(1)		(2)	(3)	(4)	(5)	(6)	<del>(</del> 7)	(8)	(9)	(10)	(11)
Total covered Penn	sylvania employes						3				
Number Percent	(1) (2)	744,173 100.0	1,233,385 100.0	10,590 100.0	15,501 100.0	42,991 100.0	62,027 100.0	116,334 100.0	34,348 100.0	21,326 100.0	42,12 100.0
1953	(3)	2.3%	5.2%		23.4%	16.0%	.2%	8.2%	8.1%	15.1%	1.49
1952	(4)	4.0	8.9	12.7%	12.0	13.6		4.8	9.4	5.4	5.9
1951	(5)	1.9	3.5	.8	5.0		2.3	18.0	5.0	.5	.1
1950	(6)	26.6	20.9	7.9	22.3	2.9	.4		6.4	3.0	4.3
1949	(7)	6.2	7.8		11.8	10.9	2.6	23.0	3.3	11.0	9.0
1948	(8)	2.0	1.9	3.6	.3	4.0	8.4		5.8	.2	4.5
1947	(9)	3.7	5.2	4.4		.9	14.5	21.5	4.1		.5
1946	(10)	3.4	3.2	5.2		1.8	5.9	.5	6.4	3.0	18.5
1945	(11)	2.4	2.0	****		1.9	8.7	.5	6.6	2.7	6.6
1944	(12)	2.3	2.0			3.9		3.2	10.7		4.4
1943	(13)	1.1	1.1			6.2	7.9		.3	• (•)	1.4
1942	(14)	.5	.5				***		.1		
1941	(15)	.9	1.4				3.7	7.1			1.1
1940	(16)	1.8	1.6	.7			1.0			4.5	4.3
1930-39	(17)	11.1	8.6	29.9		27.7	18.7		9.2	6.3	19.3
1920-29	(18)	12.7	8.0		2.6	1.5	1.7	.1	3.7	28.6	15.6
1910-19	(19)	3.5	2.5	7.9			.9	64.60		***	
1900-09	(20)	.7	.4							• • •	* * * *
Reported as "old"	(21)	1.0	1.2				1.6		.2	1.2	#(#()#)
Not reported	(22)	11.9	14.1	26.9	22.6	8.7	21.5	13.1	20.7	18.5	3.1

			537	Estimated	Percent of Co	overed Pennsy	ylvania Empl	oyes of All Fi	rms Employ	ing Pennsylva	inians in:	
	Effective Date of	of Plan	Stone, Clay, and Glass Products	Primary Metals	Fabricated Metals	Machinery and Electrical and Trans- portation Equipment	Other Manufac- turing Industries	Transporta- tion, Com- munication, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
	(1)		(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
7	Total covered Pen	nsylvania employes										
	Number	(1)	50,335	202,827	87,174	271,905	47,404	58,856	127,945	7,675	32,927	1,10
	Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	1953	(3)	8.2%	.4%	1.7%	2.5%	5.8%	11.3%	5.4%	13.2%	19.4%	5.89
1	1952	(4)	1.8	.8	20.4	3.8	7.0	15.5	33.1	12.6	4.5	2.4
	1951	(5)	.5	.6	5.8	1.3	1.4	1.9	1.3	18.6	11.2	4.7
	1950	(6)	16.5	54.1	22.6	29.6	17.8	4.9	11.7		2.0	.4
	1949	(7)	1.2	2.6	3.6	6.9	11.8	15.7	7.8		4.5	
	1948	(8)	4.4	1.4	1.3	1.4	2.5	.3	.7		.9	
	1947	(9)	20.4	2.7	.8	1.2	1.1	5.2	2.3		5.5	
	1946	(10)	4.5	4.2	1.1	1.6	13.4	***			4.4	.8
	1945	(11)	2.4	1.8	1.7	.7	.7	4.4	.4	2.0	1.7	19.2
	1944	(12)		.1	2.5	3.5	.9		.4	* * *	1.4	14.9
	1943	(13)	.8	.5		1.1		1.7			1.1	
	1942	(14)	1.9		2.0	1.0		.9		***		
	1941	(15)	2.6	1.0	.8		2.3		1.3			
	1940	(16)		.6	2.8	3.2			2.4	* * *		36.3
	1930-39	(17)	17.2	3.9	1.5	8.7	11.1	8.2	11.6			
	1920-29	(18)	2.2	18.0	10.1	10.7	3.9	1.8	3.4	.2		15.5
	1910-19	(19)	.1	.2		1.8	6.2	20.1	5.1	36.2		
	1900-09	(20)	***			1.8	W-W-W-10		.6			
R	eported as "old"	(21)		.1	.1	1.8	2.7		5.1			
	Not reported	(22)	15.3	7.0	21.2	17.4	11.4	8.1	7.4	17.2	43.4	

Table 60

Percent Distributions, by Length of Service Required for Membership in Part-Pay Nonoccupational Disability Plans, of Covered Pennsylvania Employes in Firms Employing 500 or More Pennsylvanians and, for Industry Groups, in All Firms Employing Pennsylvanians: 1953

		Percent of Covered	Estin	ated Percen	t of Covered I	Pennsylvania	Employes of	All Firms	Employing Pe	nnsylvanians	in:
Length of Service Re for Membershi	_	Employing 500 or More Penn- sylvanians		Mining	Construction	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemicals and Products of Petroleum and Coal
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total covered Pennsylvan	ia employes										
Number Percent	(1) (2)	744,173 100.0	1,233,385 100.0	10,590 100.0	15,501 100.0	42,991 100.0	62,027 100.0	116,334 100.0	34,348 100.0	21,326 100.0	42,120 100.0
No service requirement	(3)	19.1%	13.2%	51.1%		.6%	10.7%		3.0%	33.0%	4.8%
1-29 days	(4)	10.7	6.8						.2	2.9	
1 month	(5)	16.3	18.0	7.7	14.8%	8.1	8.7	37.7%	12.2	13.3	6.5
2 months	(6)	10.0	10.6	26.3		1.5	1.4	1.5	15.5	•••	23.5
3 months	(7)	25.5	25.6	7.0	33.3	22.9	42.1 *	2.3	44.4	25.0	19.4
4 months	(8)	1,4	1.4	• • •	•••	8.8		• • • •	5.9	3.0	.4
5 months 6 months	(9) (10)	.1 13.6	.1 17.3		18.6	45.4	32.1	58.4	14.7	18.6	42.3
7 months	(11)	15.6	*		18.0	.6	,	J0I	1-1./	10.0	
9 months	(12)	.1	.1	• • • •	• • • •				1.2		
12 months	(13)	1.3	1.7	7.9	2.6	4.3	3.0	•••	.9	1.8	2.1
13 or more months	(14)	.1	.1	•••	•••	• • • •	• • •		•••	2.4	
800 hours	(15)	.4	.3		20.4						
Other	(16)	,1	.4			.3			•••		
Not reported	(17)	1.3	4.4		10.3	7.5	2.0	,1	2.0		1.0

			Estimated	Percent of Co	overed Pennsy	lvania Empl	oyes of All Fi	rms Employ	ving Pennsylva	nians in:	
	Length of Service Required for Membership  (1)		Primary Metals	Fabricated Metals	Machinery and Electrical and Trans- portation Equipment	Other Manufac- turing Industries	Transporta- tion, Com- munication, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
(1)		(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Total covered Pennsylvan	nia employes										
Number	(1)	50,335	202,827	87,174	271,905	47,404	58,856	127,945	7,675	32,927	1,100
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No service requirement	(3)	5.7%	20.2%	2.6%	16.1%	14.6%	29.2%	17.9%	48.8%	1.1%	1.4%
1-29 days	(4)	2.770	35.2	9.7	.3	2.3	.5	.8	10.0 /6		.8
1 month	(5)	16.4	18.6	52.0	18.1	5.4	5.6	5.7	4.6	7.7	36.9
2 months	(6)	19.1	12.8	7.6	20.6	11.2	4.9	.1		10.1	
3 months	(7)	33.3	8.6	16.9	35.0	43.2	26.8	45.5	5.6	12.5	10.9
4 months	(8)		.1		.2	4.8	• • •		13.2	21.3	
5 months	(9)	100000	****			2.0		W. W.W.	(*C*C*)	*** *	
6 months	(10)	20.6	4.3	9.0	3.0	12.6	14.2	15.1	17.3	17.7	30.4
7 months	(11)								***		
9 months	(12)							.4			
12 months	(13)	1.1	.2		.5	2.2	11.3	1.5	10.5	3.9	
13 or more months	(14)	***	***								19.2
800 hours	(15)								***		.4
Other	(16)						7.4		* * *		74.4.4
Not reported	(17)	3.8	*	2.2	6.2	1.7	.1	13.0		25.7	

<sup>\*</sup> Less than .05%.

Table 61

PERCENT DISTRIBUTIONS, BY LENGTH OF WAITING PERIOD FOR PART-PAY NONOCCUPATIONAL DISABILITY BENEFITS, OF COVERED PENNSYLVANIA EMPLOYES IN FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, FOR INDUSTRY GROUPS, IN ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

		Percent of Covered	Estim	ated Percen	t of Covered Po	ennsylvania ————	Employes of	All Firms	Employing Per	nnsylvanians ————	in:
Length of Waiting Period		Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	All Industries (Total)	Mining	Construction	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemicals and Products of Petroleum and Coal
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total covered Pennsylvania employes											
Number	(1)	744,173	1,233,385	10,590	15,501	42,991	62,027	116,334	34,348	21,326	42,120
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No waiting period	(3)	2.8%	3.6%	3.6%	20.4%	17.1%	8.3%		4.2%	2.0%	17.6%
Three days in case of sickness No waiting period in case of ac-	(4)	10.4	7.9	7.9		9.7	17.9	* * */	6,9	.5	5.5
cident	(5)	6.4	4.5	14:364		8.8	12.2		5.1	.5	.4
Three days in case of accident	(6)	.2	.1								.5
Not reported	(7)	3.8	3.3	7.9		.9	.5.7		1.8		4.6
Seven days in case of sickness No waiting period in case of ac-	(8)	72.8	71.4	86.5	75.5	66.0	58.7	91.5%	76.1	72.5	69.0
cident	(9)	40.3	41.4	43.0	66.4	24.2	17.6	42.5	38.8	39.0	44.4
Seven days in case of accident	(10)	5.8	4.0		2.5	8.2	4.2		1.3	.7	.6
Not reported	(11)	26.7	26.0	43.5	6.6	33.6	36.9	49.0	36.0	32.8	24.0
Benefits retroactive provided disability							# A				
lasts a specified length of time	(12)	.9	.5					• • •	• • •	•••	
Other	(13)	11.3	11.3	2.0	.3	.9	9.2	8.4	12.2	24.8	6.9
Not reported	(14)	1.8	5.3		3.8	6.3	5.9	.1	.6	.2	1.0

			Estimated 1	Percent of Co	vered Pennsy	lvania Empl	oyes of All Fi	rms Employ	ing Pennsylva	nians in:	
Length of Waiting Period		Stone, Clay, and Glass Products	Primary Metals	Fabricated Metals	Machinery and Electrical and Trans- portation Equipment	Other Manufac- turing Industries	Transporta- tion, Com- munication, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
(1)		(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Total covered Pennsylvania employes											
Number Percent	(1)	50,335 100.0	202,827 100.0	87,174 100.0	271,905 100.0	47,404 100.0	58,856 100.0	127,945 100.0	7,675 100.0	32,927 100.0	1,100 100.0
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No waiting period	(3)	.7%	.3%	2.7%	1.4%	6.7%	9.7%	1.9%	7.1%	1.1%	2.6%
Three days in case of sickness No waiting period in case of ac-	(4)	7.6	2.0	20.3	9.3	10.6	10.1	10.3	7.8	6.5	36.4
cident	(5)	5.8	.5	16.6	5.8	5.6	.6	2.2	7.8	5.6	36.4
Three days in case of accident	(6)			.1				1.0			
Not reported	(7)	1.8	1.5	3.6	3.5	5.0	9.5	7.1		.9	
Seven days in case of sickness No waiting period in case of ac-	(8)	84.1	81.1	61.5	68.1	66.2	74.1	54.8	85.1	55.2	46.1
cident	(9)	41.6	72.7	38.0	31.8	31.3	45.6	30.5	25.6	37.5	26.9
Seven days in case of accident	(10)	5.4	.6	2.6	5.8	6.1	5.2	7.9	13.1	8.8	
Not reported	(11)	37.1	7.8	20.9	30.5	28.8	23.3	16.4	46.4	8.9	19.2
Benefits retroactive provided disability lasts a specified length of time	(12)		.4	• • •	2.1						
Other	(13)	3.2	15.9	11.5	11.2	12.9	4.3	18.7		11.5	14.9
Not reported	(14)	4.4	.3	4.0	7.9	3.6	1.8	14.3		25.7	

Table 62

PERCENT DISTRIBUTIONS, BY FACTORS UPON WHICH AMOUNT OF PART-PAY NONOCCUPATIONAL DISABILITY BENEFIT DEPENDS, OF COVERED PENNSYLVANIA EMPLOYES IN FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, FOR INDUSTRY GROUPS, IN ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

		Percent of Covered	Estim	ated Percent	of Covered P	ennsylvania	Employes of	All Firms	Employing Pe	nnsylvanians	in:
Factors upon which Amount of Benefit Depends		Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	All Industries (Total)	Mining	Construction	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemicals and Products of Petroleum and Coal
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total covered Pennsylvania employes Number Percent	(1) (2)	744,173 100.0	1,233,385 100.0	10,590 100.0	15,501 100.0	42,991 100.0	62,027 100.0	116,334 100.0	34,348 100.0	21,326 100.0	42,120 100.0
Amount of benefit depends on: Fixed benefit specification	(3)	44.7%	49.5%	46.1%	73.1%	16.7%	35.4%	66.8%	24.3%	8.3%	25.5%
Normal earnings Fixed minimum and maxi-	(4)	41.2	32.2	12.7	26.9	73.3	43.3	1.2	65.6	86.8	66.2
mum benefit Fixed minimum; no fixed	(5)	34.0	24.7	12.7	4.6	45.9	34.1	1.2	51.3	19.3	41.1
maximum  Fixed maximum; no fixed	(6)	.3	.4	•••		2.2	3.9		• • •	•••	•••
minimum  No fixed minimum or max-	(7)	4.4	4.3		22.3	13.0	2.4	• • •	1.8	44.4	6.0
imum	(8)	2.5	2.8	• • •		12.2	2.9		12.5	23.1	19.1
Type of job	(9)	1.5	1.9	32.6		2.6	3.2		5.7	1.8	.3
Normal earnings and type of job	(10)	4.0	3.1	.7		• • •	10.3	.4	2.2	.2	
Normal earnings and length of service	(11)	1.6	1.1	7.9			.2		•••	•••	2.2
Cause of disability (sickness vs. accident)	(12)	.2	3.0	•••	•••	1.1	.8	31.4	•••		• • •
Other	(13)	3.3	2.4		• • •		4.9			.8	
Not reported	(14)	3.5	6.8		*	6.3	1.9	.2	2.2	2.1	5.8

### Estimated Percent of Covered Pennsylvania Employes of All Firms Employing Pennsylvanians in: Machinery Transporta-Factors upon which Amount of and Other Finance, Stone, Clay, tion, Com-Benefit Depends Primary Fabricated Electrical Manufac-Insurance, and Glass Service Other munication, Trade turing and Real Metals and Trans-Metals Products and portation Industries Estate Utilities Equipment (1) (12)(17)(18)(19) (20) (21)(13)(14)(15)(16)Total covered Pennsylvania employes Number (1) 47,404 32,927 1,100 202,827 87,174 271,905 58,856 127,945 7,675 50,335 Percent (2) 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 Amount of benefit depends on: Fixed benefit specification 64.4% 28.0% 36.4% (3) 82.4% 37.7% 42.1% 23.2% 23.7% 67.5% 60.8% Normal earnings (4) 25.7 20.6 23.0 11.4 32.6 44.6 29.6 6.1 38.6 35.1 Fixed minimum and maximum benefit (5) 14.0 14.9 11.2 43.3 18.5 5.8 20.8 15.5 22.8 27.5 Fixed minimum; no fixed maximum (6) 2.0 ... ... ... ... ... ... ... . . . . . . Fixed maximum; no fixed minimum (7) .2 .2 3.1 .3 7.4 15.9 19.6 1.7 ... . . . No fixed minimum or maximum .3 1.9 10.0 5.7 1.0 (8) 3.7 . . . . . . Type of job .9 55.6 (9) 2.9 2.1 4.5 1.8 .1 1.1 Normal earnings and type of job (10) 1.3 4.3 1.1 7.2 .9 1.1 . . . ... Normal earnings and length of service (11).5 6.1 36.2 . . . ... . . . ... ... ... Cause of disability (sickness vs. accident) (12)... ... ... ... . . . ... ... ... ... Other 20.8 5.5 3.3 .1 .2 1.8 12.4 (13)2.5 .4 ...

4.2

5.3

13.8

27.3

3.3

32.6

...

(14)

3.9

1.4

Not reported

<sup>\*</sup> Less than .05%.

Table 63

PERCENT DISTRIBUTIONS, BY MINIMUM WEEKLY PART-PAY NONOCCUPATIONAL DISABILITY BENEFIT, OF COVERED PENNSYLVANIA EMPLOYES IN FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, FOR INDUSTRY GROUPS, IN ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

			Percent of Covered	Estima	ted Percent	of Covered Po	ennsylvania	Employes of	All Firms	Employing Per	nnsylvanians	in:
	Minimum Benefit		Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	All Industries (Total)	Mining	Construction	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemicals and Products of Petroleum and Coal
	(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Tot	tal covered Pennsylvania	employes				•						
	Number Percent	(1) (2)	744,173 100.0	1,233,385 100.0	10,590 100.0	15,501 100.0	42,991 100.0	62,027 100.0	116,334 100.0	34,348 100.0	21,326 100.0	42,120 100.0
	nimum weekly benefit—	•										
	\$ 7 or less	(3)	.6%	.5%		* * *	2.2%		****	***		3.6%
	8-\$12	(4)	9.9	14.8	20.9%		15.5	14.5%	35.5%	10.1%	9.3%	9.8
	13- 17	(5)	4.9	7.9	26.1	.3%	5.9	27.4	21.4	15.9	2.6	8.1
	18- 22	(6)	14.6	15.6	7.8	2.6	21.1	30.2	43.1	23.7	9.7	32.6
	23- 27	(7)	41.0	30.2	32.3	3.8	23.3	14.2		15.1	.5	10.4
	28- 32	(8)	16.9	15.2	5.0	21.0	2.4	*	*	17.8	6.5	7.0
	33- 37	(9)	2.5	4.4		19.4	2.5	1.6		1.5	.2	1.3
	38- 42	(10)	.8	.9		30.1	.4					* * .*.
	43 or more	(11)	*	.3			.4			1.3	3.7	
	nimum weekly benefit— percent of normal earning									¥1 1		
ŀ	50%	(12)	.8	1.6				1.6		***	32.1	
	60%	(13)	2.2	2.2		.4	6.3	3.9		12.6		
	662/3%	(14)	1.8	2.1		22.4	18.5				2.9	8.3
	75%	(15)	.8	.5					***	***	20.7	.7
Otl	her	(16)	2.5	1.9	7.9		.2	4.7		.8	11.8	15.5
No	t reported	(17)	.7	1.9		*	1.3	1.9		1.2		2.7

			Estimated 1	Percent of Co	overed Penns	ylvania Empi	loyes of All F.	irms Emplo	ying Pennsylva	anians in:	4 0
Minimum Benefit		Stone, Clay, and Glass Products	Primary Metals	Fabricated Metals	Machinery and Electrical and Trans- portation Equipment	Other Manufac- turing Industries	Transporta- tion, Com- munication, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
(1)		(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Total covered Pennsylvani	ia employes										
Number Percent	(1) (2)	50,335 100.0	202,827 100.0	87,174 100.0	271,905 100.0	47,404 100.0	58,856 100.0	127,945 100.0	7,675 100.0	32,927 100.0	1,100 100.0
Minimum weekly benefit-									=:		
\$ 7 or less	(3)	2.1%				2.6%				5.9%	
8-\$12	(4)	7.8	4.5%	3.5%	6.5%	8.0	2.3%	47.3%	15.5%	38.8	
13- 17	(5)	12.2	.6	4.8	3.0	13.4	.8	7.9	23.0	7.6	•••
18- 22	(6)	17.5	3.0	13.4	9.9	22.2	42.3			1.5	49.79
23- 27	(7)	41.6	61.9	37.0	48.5	26.4	4.1	11.2	5.5	.5	17.7
28- 32	(8)	15.9	28.9	30.6	22.2	5.0	22.2	2.4	.2		.1
33- 37	(9)	.1	.3	4.8	4.7	4.0	18.8	12.0		3.9	25.5
38- 42	(10)	• • •	.5	.5	.6	1.3	1.3			4.5	1.3
43 or more	(11)		* * *	• • •	*		4.3	• • •	• • •	***	
Minimum weekly benefit- percent of normal earning			) a 2			#					
50%	(12)	1.6		.2	.4			7.4			9608041
60%	(13)		.1	.4		.9	.3	9.5		11.6	5.7
662/3%	(14)		*	1.1		7.4	3.2		55.8		
75%	(15)			•••			.3	1.0		•••	
Other	(16)	1.2	***	1.2	2.3	2.8		.4		***	10000
Not reported	(17)		.2	2.5	1.9	6.0	.1	.9		25.7	

<sup>\*</sup> Less than .05%.

Table 64

PERCENT DISTRIBUTIONS, BY MAXIMUM WEEKLY PART-PAY NONOCCUPATIONAL DISABILITY BENEFIT, OF COVERED PENNSYLVANIA EMPLOYES IN FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, FOR INDUSTRY GROUPS, IN ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

		Percent of	Estima	ated Percent	of Covered P	ennsylvania	Employes of	All Firms .	Employing Pe	nnsylvanians	in:
Maximum Benefit		Covered Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	All Industries (Total)	Mining	Construction	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemicals and Products of Petroleum and Coal
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total covered Pennsylvania en	nployes										
Number	(1)	744,173	1,233,385	10,590	15,501	42,991	62,027	116,334	34,348	21,326	42,12
Percent	(2)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Maximum weekly benefit— specified amounts:					"						
\$ 8-\$12	(3)	1.2%	2.7%	16.7%		6.7%	5.0%	2.7%		.9%	
13- 17	(4)	1.0	3.7	25.6	• • •		9.1	21.3	4.0%	1.6	
18- 22	(5)	5.0	8.8			.4	11.4	43.2	5.7	1.7	10.09
23- 27	(6)	25.2	20.7	6.3	2.6%	15.7	21.9		10.0	3.3	8.8
28- 32	(7)	18.0	19.2	9.7	21.0	11.7	8.9	*	18.5	5.6	26.4
33- 37	(8)	9.1	9.1	7.9	23.4	7.5	7.9	1.2	16.0	6.3	2.8
38- 42	(9)	20.2	15.7	2.1	53.0	31.0	13.9	.1	16.5	16.0	15.1
43- 47	(10)	1.9	4.3		• • •		10.6	31.4	5.5		
48- 52	(11)	4.0	4.0	31.7		1.4	.3		5.8	38.0	8.5
53- 57	(12)	1.1	.6			- • •		• • •			
58- 62	(13)	7.6	5.0			8.5	.8		4.0	3.4	7.1
63 or more	(14)	1.7	1.2	• • • •	• • •	1.7	.5	• • •	1.3	.2	• • •
Maximum weekly benefit—per cent of normal earnings:											
50%	(15)	.4	.3					.1		2.3	
60%	(16)	.3	1.0				6.8		12.5		
66 <del>7</del> 3%	(17)	.2	.6			11.9		•••	• • •	• • •	4.0
75%	(18)	.6	.4		•••	•••	• • •	• • •	• • •	20.7	.7
Other	(19)	1.8	1.1		• • •		1.0	•••	•••	• • •	15.6
Not reported	(20)	.7	1.6		*	3.5	1.9		.2		1.0

Maximum Be	Maximum Benefit		Primary Metals	Fabricated Metals	Machinery and Electrical and Trans- portation Equipment	Other Manufac- turing Industries	Transporta- tion, Com- munication, and Utilities	Trade	Finance, Ins <b>urance,</b> and Real Estate	Service	Other
(1)		(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Total covered Pennsylvan	nia employes										
Number Percent	(1) (2)	50,335 100.0	202,827 100.0	87,174 100.0	271,905 100.0	47,404 100.0	58,856 100.0	127,945 100.0	7,675 100.0	32,927 100.0	1,100 100.0
Maximum weekly bene specified amounts:	fit—										
\$ 8-\$12	(3)	1.9%			.1%	6.7%	2.3%	6.2%	10.0%	24.9%	
13- 17	(4)	3.8	.3%	.4%	.2	7.0	.8	.4	13.2	6.5	
18- 22	(5)	12.1	2.8	6.0	2.2	16.7	20.3		200	4.4	4.7%
23- 27	(6)	43.2	55.0	24.0	14.2	11.7	22.3	10.2		5.6	17.7
28- 32	(7)	21.8	26.6	34.0	18.2	10.9	19.9	33.0			
33- 37	(8)	5.3	1.0	5.3	14.7	14.9	19.0	16.1	5.5	4.5	
38- 42	(9)	3.7	6.1	21.2	30.5	15.1	8.1	10.5	2.0	17.0	16.2
43- 47	(10)	2.6		4.1	1.0	.9		.2	.2		
48- 52	(11)	5.3	2.7	.2	3.4	3.9	4.3	5.9	13.3		36.4
53- 57	(12)				2.9						
58- 62	(13)	.3	1.1	2.7	9.0	7.4	2.3	13.6	7.1	.9	19.2
63 or more	(14)		4.2		.9	.3		1.0	12.5	.5	
Maximum weekly benefit- cent of normal earnin											
50%	(15)				.2			1.9			
60%	(16)	*.*.*				.9	.3	*/* *		10.0	5.7
663/3%	(17)		1 ***								
75%	(18)	***		111			.3				
Other	(19)	****	200	***	1.0	2.8		.1	36.2		
Not reported	(20)		.2	2.1	1.5	.8	.1	.9	* * *	25.7	.1

<sup>\*</sup> Less than .05%.

Table 65

Percent Distributions, by Maximum Duration of Part-Pay Nonoccupational Disability Benefits, of Covered Pennsylvania Employes in Firms Employing 500 or More Pennsylvanians and, for Industry Groups, in All Firms Employing Pennsylvanians: 1953

		Percent of Covered	Estim	ated Percen	t of Covered P	ennsylvania	Employes of	All Firms	Employing Pe	nnsylvanians	in:
Maximum Duration of Benefit	on	Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	All Industries (Total)	Mining	Construction	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemicals and Products of Petroleum and Coal
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total covered Pennsylv	ania employes										
Number Percent	(1)	744,173 100.0	1,233,385 100.0	10,590 100.0	15,501 100.0	42,991 100.0	62,027 100.0	116,334 100.0	34,348 100.0	21,326 100.0	42,120 100.0
12 weeks or less	(3)	.9%	2.7%			11.9%	6.8%	8.8%	1.4%	.6%	4.1%
13 weeks	(4)	28.4	41.3	70.1%	18.7%	53.5	63.4	91.1	67.3	70.4	49.6
14-25 weeks	(5)	3.4	2.8						2.6		.7
26 weeks	(6)	58.4	42.8	12.1	81.1	22.4	20.7	排	15.5	11.5	40.5
27-38 weeks	(7)	.3	.8							2.9	
39 weeks	(8)	.1	*		Dr. Wile	* * *		* * *			
40-51 weeks	(9)	.9	.5								
52 weeks	(10)	4.7	3.9	3.6		9.3	7.2		12.6	14.6	3.9
53 or more weeks	(11)	1.5	1.0	14.2							
Other	(12)	.5	.3		***		***				.1
Not reported	(13)	.9	3.9		.2	2.9	1.9	.1	.6		1.1

		_	Estimated F	Percent of Co	vered Pennsy	lvania Empl	oyes of All Fi	rms Employ	ing Pennsylva	inians in:	
Maximum Duras of Benefit	tion	Stone, Clay, and Glass Products	Primary Metals	Fabricated Metals	Machinery and Electrical and Trans- portation Equipment	Other Manufac- turing Industries	Transporta- tion, Com- munication, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
(1)		(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
otal covered Pennsy	lvania employes										
Number Percent	(1) (2)	50,335 100.0	202,827 100.0	87,174 100.0	271,905 100.0	47,404 100.0	58,856 100.0	127,945 100.0	7,675 100.0	32,927 100.0	1,100 100.0
12 weeks or less	s (3)	.7%	***		.6%	4.8%		4.5%	7.8%	1.1%	
13 weeks	(4)	37.1	5.6%	47.4%	23.7	52.6	52.7%	46.1	30.7	53.7	77.5%
14-25 weeks	(5)	.5		***	4.9		21.8	5.3			
26 weeks	(6)	61.6	94.0	34.2	56.5	32.6	22.0	21.6	7.3	11.3	16.8
27-38 weeks	(7)	€14 ¥			.1	4.7	.8	5.1		•••	• • •
39 weeks	(8)			.6			***				
40-51 weeks	(9)			4.44	2.3				3.1	.6	
52 weeks	(10)	.1		15.7	1.9	3.0	.9	3.2	36.2	7.1	5.7
53 or more week					2.9	1.5		.8	14.9	.5	
Other	(12)		• • •		.9	***	.3	1.2	***		
Not reported	(13)		.4	2.1	6.2	.8	1.5	12.2		25.7	

<sup>\*</sup> Less than .05%.

Table 66

PERCENT DISTRIBUTIONS, BY FINANCING AND COMPULSORY MEMBERSHIP PROVISIONS OF PART-PAY NONOCCUPATIONAL DISABILITY PLANS, OF COVERED EMPLOYES IN FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, FOR INDUSTRY GROUPS, IN ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

		Percent of	Estima	ited Percent	of Covered P	ennsylvania	Employes of	All Firms	Employing Per	nnsylvanians	in:
Financing and Compulsory Membership Provisions		Covered Pennsylvania Employes of Firms Employing 500 or More Penn- sylvanians	All Industries (Total)	Mining	Construction	Food	Textiles	Apparel	Lumber, Wood, Paper, Furniture, and Fixtures	Printing and Publishing	Chemicals and Products of Petroleum and Coal
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total covered Pennsylvania emplo	yes										
Number Percent	(1) (2)	744,173 100.0	1,233,385 100.0	10,590 100.0	15,501 100.0	42,991 100.0	62,027 100.0	116,334 100.0	34,348 100.0	21,326 100.0	42,120 100.0
Coverage financed by											
Employer only	(3)	40.8%	50.3%	47.6%	97.1%	66.0%	73.8%	98.4%	65.7%	54.2%	43.0%
Employes only	(4)	2.8	2.6	21.4		-3	1.0		.3	25.5	1.7
Membership compulsory	(5)	.5	.9			.3	1.0		• • •	• • •	
Membership voluntary	(6)	1.6	1.3	16.7	• • •	• • •		• • •	.3	2.4	1.7
Not reported	<b>(</b> 7 <b>)</b>	.7	.4	4.7	• • •	•••		• • •		23.1	• • • •
Both employer and employes	(8)	52.8	41.0	7.4	2.9	23.4	19.6	1.5	33.1	20.3	54.0
Membership compulsory	, ,	7.7	6.5	2.7		4.3	8.3		2.9	1.8	1.1
Membership voluntary	(10)	35.9	28.0	4.7	2.9	15.6	11.3	1.5	27.6	18.5	44.9
Not reported	(11)	9.2	6.5			3.5			2.6	• • •	8.0
Not reported	(12)	3.6	6.1	23.6	*	10.3	5.6	,1	.9		1.3

			Estimated 1	Percent of Co	vered Pennsy	lvania Empl	oyes of All Fin	rms Employ	ing Pennsylva	nians in:	
Financing and Compulsory Membership Provisions		Stone, Clay, and Glass Products	Primary Metals	Fabricated Metals	Machinery and Electrical and Trans- portation Equipment	Other Manufac- turing Industries	Transporta- tion, Com- munication, and Utilities	Trade	Finance, Insurance, and Real Estate	Service	Other
(1)		(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Total covered Pennsylvania emplo	yes									8	
Number Percent	(1) (2)	50,335 100.0	202,827 100.0	87,174 100.0	271,905 100.0	47,404 100.0	58,856 100.0	127,945 100.0	7,675 100.0	32,927 100.0	1,100 100.0
Coverage financed by											
Employer only	(3)	50.4%	17.4%	58.8%	38.3%	60.2%	80.0%	33.9%	32.0%	61.0%	46.7%
Employes only	(4)	2.6	.1	.1	2.9	3,3	6.3	5.5		5.0	
Membership compulsory	(5)		.1	***		1.4	2.5	5.1		4.5	
Membership voluntary	(6)	2.6		.1	2.9	1.9	3.8	.4		.5	
Not reported	(7)			#(#)*;	(# . # . #)				• • •		
Both employer and employes	(8)	37.7	79.4	35.8	51.1	32.3	13.4	47.3	62.8	8.3	53.3
Membership compulsory		12.4	13.8	6.8	6.4	3.0	1.7	8.6	7.8		
Membership voluntary	(10)	19.8	37.1	26.3	42.2	27.9	11.7	36.0	55.0	8.3	37.8
Not reported	(11)	5.5	28.5	2.7	2.5	1.4	* * *	2.7			15.5
Not reported	(12)	9.3	3.1	5.3	7.7	4.2	.3	13.3	5.2	25.7	

<sup>\*</sup> Less than .05%.

Table 67

PERCENT DISTRIBUTIONS, BY INSURED STATUS OF PART-PAY NONOCCUPATIONAL DISABILITY PLANS, OF COVERED PENNSYLVANIA EMPLOYES IN FIRMS EMPLOYING 500 OR MORE PENNSYLVANIANS AND, FOR INDUSTRY GROUPS, IN ALL FIRMS EMPLOYING PENNSYLVANIANS: 1953

Firm Size or Industry Group	Total Co Pennsylvania	COUNTY OF STREET	Plan	Plan Not Insured  (5)  31.4%  24.5  8.4  23.0  12.8  20.4  24.0  2.9  4.1  23.9  1.9  2.5  66.1  44.5  13.7  33.4	Not
	Number	Percent	Insured		Reportea
(1)	(2)	(3)	(4)	(5)	(6)
Percent of covered Pennsylvania employes of firms employing 500 or more in Pennsylvania (all industries)	744,173	100.0%	64.3%	31.4%	4.3%
Estimated percent of covered Pennsylvania employes of all firms employing Pennsylvanians in:				\$	
All industries (total)	1,233,385	100.0	68.6	24.5	6.9
Mining	10,590	100.0	91.6	8.4	
Construction	15,501	100.0	75.5	23.0	1.5
Food	42,991	100.0	86.0	12.8	1.2
Textiles	62,027	100.0	76.1	20.4	3.5
Apparel	116,334	100.0	47.1	24.0	28.9
Lumber, wood, paper, furniture, and fixtures	34,348	100.0	96.2	2.9	.9
Printing and publishing	21,326	100.0	95.9	4.1	• • •
Chemicals and products of petroleum and coal	42,120	100.0	71.0	23.9	5.1
Stone, clay, and glass products	50,335	100.0	97.1	1.9	1.0
Primary metals	202,827	100.0	96.7	2.5	.8
Fabricated metals	87,174	100.0	31.6	66.1	2.3
Machinery and electrical and transportation equipment	271,905	100.0	47.9	44.5	7.6
Other manufacturing industries	47,404	100.0	83.7	13.7	2.6
Transportation, communication, and utilities	58,856	100.0	63.2	33.4	3.4
Trade	127,945	100.0	73.2	20.1	6.7
Finance, insurance, and real estate	7,675	100.0	94.8		5.2
Service	32,927	100.0	61.5	8.9	29.6
Other	1,100	100.0	99.6	.4	

Table 68

Comparison of State Temporary Disability Laws: January, 1954

	CALIFORNIA	NEW JERSEY	NEW YORK	RHODE ISLAND
EFFECTIVE DATES				
Contributions	May 21, 1946	June 2, 1948, for employe contributions January 1, 1949, for employer contribu- tions	July 1, 1950, for permanent contribu- tions	June 1, 1942
Benefits	December 1, 1946	January 1, 1949	July 1, 1950	April, 1943
COVERED EMPLOYES	Same as for unemployment insurance, except that individual workers can elect out on religious grounds.	Same as for unemployment insurance, except that individual workers can elect out on religious grounds.	Differs from unemployment insurance in that employers of four or more workers in 30 days, rather than 15 days, are included, and maritime and state government services are excluded. Individual workers can elect out on religious grounds.	Same as for unemployment insurance except that individual workers can elect out on religious grounds.
ELIGIBILITY FOR BENEFITS Definition of disability.	Inability, because of physical or mental condition, to perform regular or customary work. No payments for any illness or injury caused by or arising in connection with pregnancy, up to 28 days after termination of pregnancy.	Total inability to perform duties of the employment, resulting from any accident or sickness not arising out of and in course of employment, or, if so, not compensable under workmen's compensation. No payments for any period of disability due to pregnancy, childbirth, miscarriage, or abortion.	Inability, because of injury or sickness not arising out of and in the course of employment, to perform regular duties of his employment or any other employment his employer offers him at his regular wages. No payments for any period of disability caused by or arising in connection with pregnancy, unless that period occurs after return to covered employment for at least two consecutive weeks following termination of pregnancy.	Inability, because of physical or menta condition, to perform regular or cus tomary work. Payments for pregnanc are of limited duration.
Qualifying wages or employment	Thirty times weekly benefit amount or 1½ times high quarter wages in the base period, whichever is less, but not less than \$300. Base period is unemployment insurance base period for those with unexpired unemployment insurance benefit year; first four of last five or six calendar quarters preceding disability for those without unexpired unemployment insurance benefit year.	Seventeen base weeks of employment in the 52 calendar weeks immediately pre- ceding the calendar week in which the period of disability began. A base week is a week in which wages from one em- ployer were \$15 or more.	Four or more consecutive weeks of covered employment (or 25 days regular part-time employment) prior to commencement of disability.	Thirty times weekly benefit amount i last four calendar quarters preceding disability.  (Continued on following pages.

11/

RHODE ISLAND

SOURCE: Based upon "Comparison of Temporary Disability Insurance Laws, January, 1954," (Washington, D. C.: U. S. Department of Labor, Bureau of Employment Security).

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APPENDICES

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### Appendix A

### PENSION PLANS, GOVERNMENT, AND SELECTED ECONOMIC FACTORS

### EFFECTS OF FEDERAL ACTION ON PENSION PLANS

The federal government has affected the pattern of private pension plans through its policies relating to taxes, wage stabilization, labor, and Social Security, and through its monetary and fiscal policies.

### Federal Tax Policies

Since 1938, federal legislation has provided for tax deduction of contributions to reserve funds of pension plans and for tax exemption of the earnings of such funds, provided specified requirements are met.1

These requirements include the provision that:

. . . under the trust instrument it is impossible, at any time prior to the satisfaction of all liabilities with respect to employees and their beneficiaries under the trust, for any part of the corpus or income to be (within the taxable year or thereafter) used for, or diverted to, purposes other than for the exclusive benefit of his employees or their beneficiaries. . . . 2

The World War II excess profits tax, generally speaking, increased net effective corporate tax rates and was generally expected to be permitted to lapse. Tax legislation applicable to pension plans, in addition to permitting the deduction of contributions for the funding of liabilities for current service, also permitted deductions for the funding of 10 percent, in any one year, of the liability for past service. This legislation tended to make it disadvantageous to defer the establishment of pension plans providing for funding, since the deferment of funding until after the expiration of the excess profits tax would have resulted in a smaller tax saving.

While pension benefits attributable to employer con-

attributable to employe contributions are not, employe contributions to pension plans are not deductible for income tax purposes. Since it is likely that the individual will have a lower effective tax rate after retirement age, this tax treatment tends to make a noncontributory plan more advantageous than a contributory

### Federal Wage Stabilization and Labor Policies

World War II wage stabilization policies limited increases in current cash compensation in the face of a relative scarcity of labor, but permitted the establishment of pension plans and increases in pension benefits provided for by existing plans. Under the circumstances, pension plans constituted a means whereby the total compensation of employes could be increased within the framework of the stabilization policies.

In addition, federal legislation relating to collective bargaining and the interpretation of this legislation by the National Labor Relations Board and the courts have affected the development of pension plans. Collective bargaining is defined in federal legislation as involving negotiations "with respect to wages, hours, and other terms and conditions of employment."3 The National Labor Relations Board has ruled that provisions of pension plans come under the meaning of "conditions of employment" and therefore fall within the area of collective bargaining.4 This ruling has been upheld by the courts.5

tributions are subject to income taxation and benefits

<sup>&</sup>lt;sup>1</sup> 52 Stat. 518 (1938).

<sup>&</sup>lt;sup>2</sup> 68A Stat. 134 (1954).

<sup>&</sup>lt;sup>3</sup> 61 Stat. 142 (1947).

<sup>4</sup> Inland Steel Company v. United Steelworkers of America (CIO), 77 NLRB 4 (1948).

<sup>&</sup>lt;sup>5</sup> Inland Steel Company v. National Labor Relations Board. 170 F. 2d 247, 251 (1949). Certiorari denied 336 U. S. 960 (1949).

### Federal Old Age and Survivors' Insurance (OASI) Program

The OASI program has influenced both the benefit structure and minimum retirement age specified by private pension plans. Primary OASI benefits are first payable at age 65. While this minimum retirement age may reflect private practices at the time of passage of the Social Security Act, once established it tended to be carried over into private plans subsequently set up. Many private plans specify a total benefit which includes payments under OASI; other plans, although providing benefits excluding OASI, were originally designed to supplement it. Since primary OASI benefits are available only after age 65, the parties to private pension contracts, as a rule, are discouraged from establishing a plan that makes benefits available prior to that time.

### Federal Policies Affecting Interest Rates and the Value of the Dollar

Open-market operations, reserve requirements, and rediscount rates of the Federal Reserve System, operations of the United States Treasury Department relating to the national debt, and federal fiscal policies are major factors in determining interest rates and the general level of prices. The relationship of interest rates to the cost of a pension plan is discussed on page 7. Variations in the price level are equivalent to changes in the purchasing power of an annuity defined in terms of a given number of dollars. For example, during the period 1940 through 1953, consumer prices increased by 91 percent. As a result, a given money annuity would buy in 1953 only 52 percent of the goods and services that it would buy in 1940.

The effect of changes in the price level may be offset by post-retirement adjustments in benefits. One method involves the purchase of equities as a part of the investment program and the adjustment of benefits in accordance with the value of the investment portfolio. For example, the Teachers' Insurance and Annuity Association of America recently proposed the establishment of a College Retirement Equities Fund, which would invest in common stocks and other equities. Under this program, up to 50 percent of the individual's premium (made up of employe and employer contributions) could be invested in equities, and the balance would be invested in an annuity. After retirement, the employe would receive a variable income based upon current prices and dividends of the equities, in addition to a fixed dollar annuity.

### EFFECTS OF COMMONWEALTH ACTION ON PENSION PLANS

Enactments of the Commonwealth directly affecting pension plans are tax legislation, permissive legislation, and legislation regulating insurance companies.

### Commonwealth Tax Legislation Relating to Pension Plans

If a trust under an employer's stock bonus, pension or profit-sharing plan for employes or their beneficiaries is officially ruled exempt from federal income taxation, then personalty held in trust and the principal value of all annuities are exempt from the county four-mill tax,6 the first class school district personalty tax,7 the Pittsburgh city tax on personalty,8 and the corporate loans tax.9 In addition, the Pennsylvania Corporate Net In-

come Tax Act and the Corporation Income Tax Law define net income as "that returned to and ascertained by the Federal Government," so that if contributions made by an employer to a company pension plan are exempt from taxation under federal law, they will also be exempt under Pennsylvania law.<sup>10</sup>

### Commonwealth Permissive Legislation

Three permissive laws in the field of private pensions have been enacted in Pennsylvania. Act No. 284 of the 1921 Session authorized stock and mutual insurance companies to grant pensions out of company earnings and provided that officers and employes may be given a pension "for faithful and long continued service, who have in such service become old, infirm or disabled." <sup>11</sup> Act No. 106, Session of 1933, provided

<sup>&</sup>lt;sup>6</sup> 1913, June 17, P. L. 507, as amended 1945, May 11, P. L. 447.

<sup>7 1947,</sup> June 20, P. L. 733.

<sup>8</sup> Pittsburgh Ordinance No. 486, December 1, 1947.

<sup>&</sup>lt;sup>9</sup> 1935, June 22, P. L. 414, as amended 1945, May 28, P. L. 1083 § 1.

<sup>&</sup>lt;sup>10</sup> 1935, May 16, P. L. 208, as re-enacted and amended 1953, July 20, P. L. 534; 1951, Aug. 24, P. L. 1417, as re-enacted and amended 1953, July 17, P. L. 482.

<sup>&</sup>lt;sup>11</sup> 1921, May 17, P. L. 682, Art. III § 316, as amended 1943, May 21, P. L. 356, No. 166 § 1.

that "Every business corporation may grant allowances or pensions out of the earnings of the corporation to its directors, officers or employes for faithful and long continued service, who have in such service become old, infirm, or disabled." 12 Act No. 280, 1953 Session, permitted corporations to grant stock options to officers and employes and provided that "all corporations organized under the laws of the Commonwealth of Pennsylvania, including those corporations organized not for profit, may grant allowances or pensions to officers, directors and employes for faithful and long continued services, and, after the death of any such officer, director or employe, either while in the service of the corporation or after retirement, pensions or allowances may be granted or continued to his or her dependents: Provided, That such allowances to his or her dependents shall be reasonable in amount and paid only for a limited time: And provided further, That any such allowance, unless part of an employe-benefit plan or employment contract in effect at the time of retirement or death of the officer, director or employe, shall not exceed in total the amount of the compensation paid to him or her during the 12 months preceding retirement or death." 18 The act also validated any options, pensions, and allowances granted or paid prior to the enactment of the law.

Also, the Estates Act of 1947 exempted private pension plans from the "Rule Against Perpetuities" and from restrictions against accumulations. <sup>14</sup> Some states regard pension plans as securities and require registration with the state security commission. This is not the case in Pennsylvania. However, if stock is sold for the benefit of a pension plan, the plan might have to qualify under the provisions of The Pennsylvania Securities Act. <sup>15</sup>

## Commonwealth Legislation Regulating Insurance Companies

Pension plans handled through insurance companies are regulated by the Insurance Department. The Insurance Commissioner must approve all forms for contract relating to annuities issued, sold, or disposed of by an insurance company. Annuities contracted by an employer on behalf of an employe need not conform to the general provisions relating to annuities. An express regulation has been made regarding the treatment of dividends or rate reductions made under group annuity contracts. Any such dividend or rate reduction may be applied to reduce the employer's part of the cost of the contract or policy. However, if the plan is contributory and the dividends or rate reductions exceed the employer's contributions, the surplus must be used for the exclusive benefit of the employes.

### RELATIONSHIP BETWEEN PENSION PLANS AND SELECTED ECONOMIC FACTORS

Benefit structure, cost, vesting, and funding elements of pension plans generate reactions on the part of individuals and firms which are reflected in hiring practices, movement of members of the labor force, and other economic factors.

### The Effect of Pension Plans on Hiring Age Restrictions

The cost-reducing effect of a minimum service requirement (or a maximum entry age together with a minimum retirement age) is discussed on page 7. A plan without such requirements may encourage the employer to obtain an equivalent cost reduction through the use of hiring age restrictions.

### The Effect of Pension Plans on Movement of Members of the Labor Force

Pension plan coverage may be attractive to many and may be a factor in movement of some members of the labor force to firms having pension plans. On the other hand, pension plans may impede the movement of employes in two ways: (1) If pension plans lead to hiring age restrictions, opportunities for employes in

<sup>12 1933,</sup> May 5, P. L. 364, Art. III § 316.

<sup>18 1953,</sup> August 19, P. L. 1075.

<sup>14 1947,</sup> April 24, P. L. 100 §§ 4, 6.

<sup>&</sup>lt;sup>15</sup> 1939, June 24, P. L. 748, as re-enacted and amended 1941, July 10, P. L. 317; 1951, Dec. 13, P. L. 1708.

<sup>&</sup>lt;sup>16</sup> 1921, May 17, P. L. 682, as amended 1931, June 23, P. L.904; 1937, May 28, P. L. 934; 1951, July 19, P. L. 1100.

<sup>&</sup>lt;sup>17</sup> 1921, May 17, P. L. 682, as amended 1935, July 17, P. L. 1116; 1951, July 19, P. L. 1100.

<sup>&</sup>lt;sup>18</sup> 1921, May 17, P. L. 682, as amended 1937, May 26, P. L. 884.

certain age groups will be limited. (2) If employer contributions are not vested, an employe who changes his job will lose all, or part, of the pension credits he has accumulated. An employe's valuation of the loss increases with length of service and proximity to retirement age.

The Effect of Funding and Vesting Provisions on the Payment of Pensions in the Event of Pension Plan Termination

An accurate assessment of the extent to which pension plan terminations result in the loss of pensions or pension credits presupposes the existence of an established registration system for pension plans. In the absence of such a registry, the following discussion is offered for the purpose of providing a general orientation and some tentative estimates with respect to the magnitudes involved. Although pension plan termination may result from circumstances other than "closure," <sup>19</sup> the observations offered are, in the main, concerned with terminations which come about by virtue of closures.

Closure rates and employes with pension coverage.—
A survey was made of closures which occurred during 1949-52 among firms which, prior to closure, participated in the Unemployment Compensation program.<sup>20</sup> Appendix Table 1 shows the average annual number of closures during the period 1949 to 1952 as a percent of firms active as of March, 1952, by industry group, and by number of Pennsylvania employes of the firm one year prior to closure.<sup>21</sup>

Average annual closure rates varied *inversely* with the number of Pennsylvanians employed by the firm—from about 10 percent for firms employing 1 to 9 Pennsylvanians to about .4 percent for firms employing 500 or more Pennsylvanians. By industry, average annual closure rates varied from about 4.2 percent in the fabricated metals industry to about 14 percent in the mining industry.

On the other hand, pension plan coverage varied directly with size of firm—from about 1.2 percent for firms employing 1 to 9 Pennsylvanians to 69 percent for firms employing 500 or more. By industry, pension plan coverage varied from 2.2 percent in the construction industry to 87 percent in the primary metals industry. (See Tables 26 and 28.)

In the light of available evidence, it would appear that the estimates presented below are upper-limit estimates. For example, the estimates would be reduced if interstate firms were identified and assigned closure rates corresponding to their total employment rather than to their Pennsylvania employment.

It is estimated that .4 percent (with a 95 percent confidence interval of .2 to .6 percent) of the employes with pension coverage in 1953 could be expected, at the average closure rates prevailing in 1949-52, to become involved in closures in one year, provided no correlation obtains between closure and the presence of a pension plan. This estimate has a possible range of 0 to 2.3 percent (with a 95 percent confidence interval of 0 to 2.7 percent), depending on the degree of such correlation. Over a 20-year period, it is estimated that, at average 1949-52 closure rates, 6.6 percent (with a 95 percent confidence interval of 4.3 to 8.9 percent) could be expected to become involved, assuming that no correlation obtains between closure and the presence of a pension plan and that the probability of an employe's being involved in a closure during a given year is not decreased by his having been involved in previous closures. This estimate could range, at average 1949-52 closure rates, from 0 to 14.5 percent (with a 95 percent confidence interval of 0 to 17.8 percent), depending on the assumptions used.

Effect of vesting and funding provisions on loss of pensions.—A closure may not result in termination of the pension plan covering employes of the firm involved. Under most royalty-financed plans, the employe does not lose his pension credits if he obtains a job with another employer participating in the plan. Half of the employes with pension coverage who were estimated as likely to be involved in closures (see above) were members of plans of this type.

In the absence of knowledge of the vesting and funding provisions of a pension plan, inferences cannot be made regarding the probability of payment or nonpayment of pension claims in the event of termination of the plan. Considering both vesting and funding provisions, termination of a pension plan may produce the following situations:

<sup>&</sup>lt;sup>19</sup> The term "closure" refers to firms which went out of business or ceased to have employes without going out of business. The closure data relate only to firms subject to the Unemployment Compensation Law when active.

<sup>&</sup>lt;sup>20</sup> See Appendix B.

<sup>&</sup>lt;sup>21</sup> The number of Pennsylvanians employed a year prior to closure was used, since employment typically declines prior to closure.

### Appendix Table 1

Average Annual Closures of Firms During the Period 1949-52 as Percents of Firms Active as of March, 1952, by Industry Group and by Number of Pennsylvania Employes of Firm One Year Prior to Closure

[For firms whose employes were covered by Pennsylvania Unemployment Compensation program]

of Pennsylvania Employes of Firm One Year Prior to Closure	Average Annual Closures of Fi During the Period 1949-52 of Percent of Firms Active as of March, 1952		
(1)	(2)		
Industry Group			
All industries—Total	8.6%		
Mining	14.5		
Construction	10.3		
Food	5.7		
Textiles	6.9		
Apparel	7.4		
Lumber, wood, paper, furniture, and fixtures			
Printing and publishing	4.3		
Chemicals and products of petroleum and coal			
Stone, clay and glass products	6.3		
Primary metals	4.5		
Fabricated metals			
Machinery and electrical and transportation equipment	4.9		
Other manufacturing industries			
Transportation, communication, and utilities			
Trade			
Finance, insurance, and real estate			
Other	2002		
Number of Pennsylvania Employes of Firm One Year Prior to Closure			
1- 9	10.0%		
10- 99			
100-499			
500 or over			

Note: A "closure" is a firm which went out of business or which, while continuing in business, ceased to employ Pennsylvanians.

- a. Under a fully funded plan the situation depends upon the presence or absence of vesting: With full and immediate vesting, there would be sufficient funds on hand at termination to guarantee retired persons full benefits and to provide benefits based upon service prior to termination for those not retired. Under a fully funded plan without full and immediate vesting, there would be sufficient funds to continue full benefits to retired persons but inadequate funds to provide full benefits to all of those not retired. In the latter case, contributions to the trust fund or insurance company would have been less than in the case of a fully vested plan because of the discount made in anticipation of resignations and
- discharges. However, inadequate funds may be supplemented by liquidation of assets.
- b. Under a partially funded plan which provides for funding future service as it accrues and past service over time, the amount received at termination depends upon accumulated funds, the provisions of the plan for distributing these funds, and assets which may be liquidated for purposes of pension payments. Many plans assign first priority to the claims of retired persons.
- c. Under an unfunded plan, in the absence of assets which may be liquidated for purposes of pension benefit payments, no benefits will be available at termination, either to retired persons or to persons employed at that date.

# Appendix B STATISTICAL NOTES

### SURVEY OF PENNSYLVANIA ADULTS

A cluster random sample of Pennsylvania adults was selected at the rate of 1 in 1,750 and surveyed by means of interviews.<sup>1</sup> (For survey forms, see Exhibits A and B.) A sample of 1 in 1,750 dwelling units was selected from the 1950 Census of Population and Housing in groups of 3 neighboring households; except that in

rural areas the sample consisted of a selection of small land areas containing approximately 6 households each. In addition, the sample included a representative segment of dwelling units constructed since 1950.

The following table presents the approximate standard errors of percentages computed from the sample.

Estimated	Base of Percentage									
Estimatea Percentage	300,000 400,000 500	500,000	750,000	1,000,000	2,000,000	3,000,000	5,000,000			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		
2%	1.3%	1.1%	1.0%	.8%	.7%	.5%	.4%	.3%		
5	2.0	1.8	1.6	1.3	1.1	.8	.6	.5		
10	2.8	2.4	2.2	1.8	1.5	1.1	.9	.7		
25	4.1	3.5	3.1	2.6	2.2	1.6	1.3	1.0		
50	4.7	4.1	3.6	3.0	2.6	1.8	1.5	1.1		

### SURVEY OF PENNSYLVANIA EMPLOYERS

A stratified random sample of employers according to industry and size of firm was selected from a mailing list of employers whose employes were covered by the Pennsylvania Unemployment Compensation program.<sup>2</sup> This list was obtained from the Pennsylvania Department of Labor and Industry, Bureau of Employment Security. The sampling fraction was 100 percent for firms employing 500 or more Pennsylvanians. For firms employing less than 500 Pennsylvanians, the sampling fraction varied by industry group and decreased

The survey forms used consisted of a preliminary survey form (Exhibit C) designed to ascertain the number of employes, number of plans, and coverage; and final survey forms (Exhibits D and E) designed to ascertain the principal characteristics of the plans.

The preliminary survey form was mailed to all employers in the sample, of whom 50 percent responded. Final survey forms were mailed to all respondents with plans.

A subsample of employers not responding to the preliminary survey form was selected (again including all employers of 500 or more Pennsylvanians). These employers and all employers who had not returned the

as size of firm decreased. A total of 4,800 employers was included in the sample.

<sup>&</sup>lt;sup>1</sup> The collection and tabulation of data were performed by the United States Bureau of the Census under contract with the Joint State Government Commission.

<sup>&</sup>lt;sup>2</sup> Major employe groups not covered by the Unemployment Compensation program are farm labor and employes of government and railroads.

final survey forms were contacted by field representatives of the Bureau of Employment Security if their headquarters were in Pennsylvania. If their headquarters were out of state, they were contacted by letter.

The sampling variability of the percentage estimates depends upon the size of the estimate and the numbers of responding and nonresponding employers in each of the industry-size groups represented in the total on which the estimate is based.

Appendix Table 2 presents 95 percent confidence intervals corresponding to selected percentage estimates for each industry group. For example, it was estimated (see Table 36) that for all industry groups combined, 55.8 percent of Pennsylvania employes having pension coverage were members of plans having no provision

for the vesting of employer contributions. The first row of Appendix Table 2 indicates that the 95 percent confidence interval for this estimate is 53.7 percent to 57.9 percent. The intervals were not computed for all of the percentages because of the cost of computation. However, it can be shown that 95 percent confidence intervals for estimates relating to the group of all industries lie within the limits 0.0 percent to 9.0 percent for estimates in the neighborhood of 1 percent, 1.7 percent to 18.3 percent for estimates in the neighborhood of 10 percent, and 49.7 percent to 70.3 percent for estimates in the neighborhood of 60 percent. It may be noted that these maximum ranges are about five times as wide as the intervals shown in the first row of Appendix Table 2.

### SURVEY OF CLOSURES

A stratified random sample of closures according to industry was selected from a file of Pennsylvania Unemployment Compensation employer accounts which had been deleted because the firms ceased to employ Pennsylvanians during the period 1949-52. The sampling rate varied by industry group and resulted in a total sample size of 4,367.

The Pennsylvania employment one year prior to closure was ascertained for each firm included in the sample by reference to files of the Bureau of Employment Security. The 95 percent confidence intervals for average annual closure rates for 1949-52, by number of Pennsylvania employes of firms one year prior to closure, are as follows:

Number of Pennsylvania Employes of Firms One Year Prior to Closure	95 Percent Confidence Intervals for Average Annual Closure Rates, 1949-52
1 to 9	10.0%-10.1%
10 to 99	2.0 - 2.6
100 to 499	.6 - 1.9
500 or over	.0 - 1.3

While the closure rates by number of Pennsylvania employes one year prior to closure are subject to sampling variability, the closure rates by industry are not, since the number of closures and the total number of firms in each industry are known.

To estimate the percent of employes covered by pension plans in 1953 who could be expected to be involved in closures in one year at average 1949-52 closure rates (assuming no correlation between pension plans and closures), the number of employes involved in closures in a given industry-size group was estimated on the basis of the employment of closed firms a year prior to closure, and this was multiplied by the estimated percentage of all employes in that industry-size group who were covered by pension plans. Such estimates for the various industry-size groups were summed, and the sum was divided by the estimated total number of employes covered by pension plans.

To obtain the twenty-year estimate (assuming that the probability of an employe's being involved in a closure in a given year is independent of his closure experience in prior years), the percentage [1—B(x=0|20, P)] was computed for each industry-size group, using the binomial distribution with P equal to the estimated percentage of the employes with pension plan coverage in that industry-size group who could be expected to be involved in closures in one year. The twenty-year percentage estimates for the various industry-size groups were converted to absolute numbers and summed, and the sum was divided by the estimated total number of employes covered by pension plans.

For the percentage of employes with pension coverage who could be expected to be involved in closures under specified assumptions, the 95 percent confidence intervals are given in the text.

Appendix Table 2

95 Percent Confidence Intervals for Selected Percentage Estimates Based on the Survey of Pennsylvania Employers

		95 P	ercent Co	nfidence Ini	terval	
Industry and Number of Pennsylvania Employes	For Percent of Pennsylvania Employes Covered by Pension Plans		For Percent of Covered Pennsylvania Employes Who Are Members of Plans Not Providing for Vesting of Employer Contributions		For Percent of Covered Pennsylvania Employes Who Are Members of Plans Not Providing for Funding	
(1)						
INDUSTRY			o- m=r=tod			
All Industries—Total	32.39	%-38.0%	53.79	%- 57.9%	5.29	%- 7.1%
Mining		-89.1	4.5	- 9.0	1.1	- 1.9
Construction	0.0	- 7.3	0.0	- 9.0		a
Food	18.2	-43.4	48.6	- 86.8	0.8	- 2.8
Textiles		-35.9		- 39.8	3.3	- 1.6
Apparel	: Acome	-48.6		- 2.4		a
Lumber, wood, paper, furniture, and fixtures		-32.4		- 64.4		a
Printing and publishing		-35.4	20084790	- 27.5		- 6.5
Chemicals and products of petroleum and coal		-57.1		- 62.8	\$1 iS	-15.9
Stone, clay, and glass products		-57.3	.000	-100.0	-0.0	- 7.3
Primary metals		-92.0		- 71.5	2000a	- 3.3
Fabricated metals		-62.5		- 90.1		- 8.7
Machinery and electrical and transportation equipment	4660000	-66.5	2.0000000000000000000000000000000000000	- 69.5	TO COMPANY	- 4.3
Other manufacturing industries		-44.0	100.00	- 75.3	1000	-25.3
Transportation, communication, and utilities	1452 750	-54.0		- 68.9	500000	- 3.7
Trade		-14.1		- 78.3		-14.8
Finance, insurance, and real estate	100,000	-42.8		- 78.5		-28.7
Service		- 6.0		-100.0		-34.5
Other	3.9	-13.1	0.0	- 58.3	0.0	-58.3
NUMBER OF PENNSYLVANIA EMPLOYES						
1 to 9	0.1	- 2.4		b		b
10 to 99	3.9	-10.7		b		b
100 to 499	19.3	-33.7		b		b
500 or more		C		C		C

a Sampling variability cannot be estimated because there were no observations in this category.

b No estimates presented in the source tables.

<sup>&</sup>lt;sup>e</sup> All firms having 500 or more Pennsylvania employes were included in the sample; hence, there is no sampling variability in the percentages relating to this group.

**EXHIBITS** 

### Exhibit A

Budget Bureau No. 41-5401; Approval Expires June 30, 1954

For	dential treatment. It cannot be used for mation, investigation, or regulation.  The PA-1 U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS	- CO. 10 - C	2. E	numerato	r's name	8		Number_	it have none? Ye	
550	Acting as data-compiling agent for GENERAL ASSEMBLY OF PENNSYLVANIA	the	3. 1	ate				7. Time to re	evisit	
			4. R	esponden	t's line	numbe	r	8. Number of		
	PENNSYLVANIA SURVEY OF PENSION PLAN COVERAGE		5. A	ddress (	Enter hou	se numb	er, street, apt. number,	and other ident	1 2	3 4 5
- 1			<u> </u>							
+		RELATIONSHIP	4157	USEH			199	LAST YEAR,	now much did	LAST YEAR.
	HEAD OF H			MARI- TAL	AGE (Enter	SEX	Was's total income in 1953	earn-	ion much titu	how much
Line Number	NAME  List all persons 25 years old or over (and their spouses) staying here and those who usually live here who are temporarily absent.  (Last name first)	(Enter head, w son, daughter- law, parther, lodger, lodger wife, etc.)	in-	(M, Wd, D, Sep, or NM)	(Enter age as of last birth- day)	(M or F)	over \$5,000?  If YES: Bo not ask items H, I, or J and do not fill an Individual Schedule (PA-2) for this person or spouse  If NO: Ask items H, I, and J	In wages or salary? (Before de- ductions for withholding tax, social security, bonds, union dues, etc.)	By working on his own farm, busi- ness, or professional practice?	receive from other sources such as pensions, interest, rent, or veterans' allowances'
A	В	C		D	E	F	G	Н	I	J
1							Yes No			
2			COMP. MINES				Yes No			
3							Yes No			
4							Yes No			
5							Yes No			
6							Yes No			
7							Yės No		_	
8							Yes No			
9							Yes No			
NO'	TE-Fill a separate Form PA-2 for each p  (1) Any person whose income was over  (2) Any person whose spouse had an i  (3) Any husband who is under 25 year	\$5,000 (YES ncome over \$5	in Ite		ept in	the fo	llowing cases:			
FO	OTNOTES:									

#### Exhibit B

Budget Bureau No. 41-5401; Approval Expires June 30, 1954

CONFIDENTIAL - The information furnished is accorded confidential treatment. It cannot be used for purposes of taxation, investigation, or regulation.	1. Control No. of Household (From Item 1, PA-1)
Form PA-2 U. S. DEPARTMENT OF COMMERCE (2-8-54) BUREAU OF THE CENSUS Acting as data-compiling agent for the GENERAL ASSEMBLY OF PENNSYLVANIA	2. Name of Sample Person (From Item B, PA-1)
PENNSYLVANIA SURVEY OF PENSION PLAN COVERAGE	3. Line No. of Sample Person (From Item A, PA-1)
INDIVIDUAL SCHEDULE	4. Line No. of Respondent (From Item A, PA-1)
Section I - WORK EXPERIENCE	4 4
DO YOU HAVE A JOB OR BUSINESS AT THE PRESENT TIME?	· ·
1. NO - Have you ever worked, not counting volunteer work or wor	k around the house?
(1) No (Skip to V)	_
(2) Yes (Skip to III)	8
2. YES. (Ask):	92.0
2. YES.(Ask):  a. What kind of work are you doing?	
980 38	
(1) Occupation	
(2) Industry	
(3) Class of worker:	
PW Private employer - hourly wage or on	piece rate
PS Private employer - weekly, monthly, o	or annual salary
G	
0 Self-employed (Skip to III)	
NP Unpaid family worker (Skip to III)	
b. What is the name and address of your present employer	7?
Name	
Address	Section of the sectio
c. How long have you been working for this employer?	Years
d. Aside from layoffs of less than 6 months, has this en	mployment been continuous?
(1) Yes	
1 ANOL	
(2) No - When and for what reasons did these inte	erruptions occur?
Date Reaso	n
From To	
Notes:	
u	

Section II - PENSION COVERAGE IN CURRENT EMPLOYMENT
A. NOT COUNTING SOCIAL SECURITY, ARE THERE ANY RETIREMENT PENSION PLANS FOR EMPLOYEES WHERE YOU WORK? (Plans operated by the employer, union, or other.)
1. No (Skip to III)
2. YES (Ask B)
B. ARE YOU COVERED BY ANY OF THESE PENSION PLANS?
1. NO (Skip to III)
2. YES (Ask a-g)
a. How long have you been covered by this plan? Years
b. What is the name of the particular plan under which you are covered?
c. If you continue to work in employment covered by this plan, at what age will you be eligible for a normal (regular) retirement pension?
d. According to the pension plan, how much will your monthly pension be if you continue to work in employment covered by this plan until normal (regular) retirement age?\$
e. Will this amount include any part of your own Social Security pension?
Yes - What percent of your Social Security pension is included?
f. How long do you expect to continue in employment covered by this plan?
Until normal (regular) retirement
Other (Specify number of years)
g. How much do you expect to receive each month from this pension?\$  (If the answer to this question differs from (d) explain the difference in the Notes)
Section III - PENSIONS FROM OWN PREVIOUS EMPLOYMENT (EXCLUDING SOCIAL SECURITY)
ARE YOU NOW RECEIVING A PENSION (NOT COUNTING SOCIAL SECURITY) FROM ANY OF YOUR OWN PREVIOUS EMPLOYMENT?
1. NO (Ask):
a. Will you be entitled to receive a pension from any previous employment when you retire?
No (Skip to IV)
Yes (Ask b)
b. Will this pension be from the Government or from a private employer?
G Local, State, or Federal Government
P Private employer
c. How much do you expect to receive each month from this pension?\$
d. Will this amount include any part of your own Social Security pension?
Yes - What percent of your Social Security pension is included?
$\mathbb{R}_+$ TES $(Ask)$ :
a. Is this pension from the Government or from a private employer?
G Local, State, or Federal Government P Private employer
b. Now much do you receive each month from this pension?\$
c. At 65, will any part of your own Social Security pension be deducted from the pension you are now receiving?
Yes - What percent of your Social Security pension will be deducted? Percent
Notes

Section IV - SOCIAL SECURITY PENSION BASED ON OWN EMPLOYMENT	
ARE YOU NOW RECEIVING A SOCIAL SECURITY PENSION FROM THE U.S. GOVERNMENT BASED ON YOUR OWN EN	PLOYMENT?
1. NO (Ask):	
a. At 65, will you be entitled to receive a Social Security pension based on your own	employment?
No (Skip to V)	
Yes (Ask b)	
b. According to present Social Security regulations, how much do you expect to receive each month from this source?\$	
C. (For married couples only):	
(1) Does this amount include a dependent's benefit for your wife (husband)?	Yes No
(2) How much will that be?	
2. YES (Ask):	
a. How much do you receive each month from this source?\$	
o. (For married couples only):	_
(1) Does this amount include a dependent's benefit for your wife (husband)?	Yes No
(2) How much is the dependent's benefit for your wife (husband)?\$	
No (Skip to VI)  Yes (Ask b)  b. According to present Social Security regulations, how much do you expect to receive each month from this source?\$	
2 1ES - NOW HALLI OU FOU PECCEPC CACH BOHAN FROM CHIES SOURCE!!!!!	
Notes:	

	***************************************
Section VI - (FOR WIDOWS ONLY): SURVIVOR'S BENEFITS FROM OTHER EMPLOYMENT PENSION PLANS (EXCLUDING SOCIAL SECURITY)	
ARE YOU NOW RECEIVING A SURVIVOR'S BENEFIT FROM ANY EMPLOYMENT PENSION PLAN OTHER THAN SOCIAL SECURITY?	
1. NO	
2. YES - How much do you receive each month from this source?	_
Section VII - (FOR MEN ONLY): VETERAN'S BENEFIT OR DISABILITY PENSION	
HAVE YOU EVER SERVED IN THE ARMED FORCES OF THE UNITED STATES?	
1. No	
2. YES (Ask):	
a. When did you serve and for how long?	
Number of Years	
World War I	
World War II	
Korea	
Other.	
b. Are you now receiving a benefit or a disability pension from the Veteran's Administration? (Exclude unemployment compensation and VA allotments to students and trainees.)	
No - Will you be eligible for a veteran's benefit in the future?	
□ No	
L Yes .	
(State conditions under which eligible)	-
Yes - How much do you receive each month?\$	
	-
Notes:	

#### Exhibit C

Employer	Number

# COMMONWEALTH OF PENNSYLVANIA JOINT STATE GOVERNMENT COMMISSION OF THE GENERAL ASSEMBLY

### PENSION AND TEMPORARY NONOCCUPATIONAL DISABILITY SURVEY

Data relating to individual employers will be regarded as confidential and will be used only for the purpose of computing over-all measures.

	Date Address
	Name Title
C	OMPLETED BY:
A	verage number of Pennsylvania employes having such coverage in 1953: Approximately
	tional disability of your employes:
	association and union plans, but excluding Workmen's Compensation) in case of the temporary nonoccupa-
4.	Number of plans providing hospital, surgical, or other medical expense coverage (including employe
4	Average number of Pennsylvania employes having such coverage in 1953: Approximately
	your employes:
	and arrangements for company-paid sick leave) in case of the temporary nonoccupational disability of
3.	Number of plans providing income-maintenance coverage (including employe association or union plans
	Average number of Pennsylvania employes covered by these plans in 1953: Approximately
	ity) and deferred profit-sharing plans effective within your organization:
2.	Total number of pension plans (including employe association and union plans, but excluding Social Secur-
	Pennsylvania) in 1953: Approximately
1.	Average number of Pennsylvania employes (employes whose place of work or headquarters was located in

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	•			•
	·			
	<i>e</i>			

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## COMMONWEALTH OF PENNSYLVANIA JOINT STATE GOVERNMENT COMMISSION OF THE GENERAL ASSEMBLY

#### PENSION PLAN SURVEY FORM

Data relating to individual employers will be regarded as confidential and will be used only for the purpose of computing over-all measures.

#### INSTRUCTIONS

Please complete a separate form for each pension plan or deferred profit-sharing plan covering Pennsylvania employes (employes whose place of work or headquarters is in Pennsylvania). If any item is not applicable to the plan covered by this form, state briefly why it does not apply.

1a—Name or designation of plan
1b—Date on which benefit provisions for retirement pensions first became effective
Date of last amendment
1c-Is this plan effective under contract for a limited period, dependent upon renegotiation for extension?
If so, what is the period of the contract?
1d-If plan covers principally employes in a particular industrial activity or occupation, please identify:
☐ Industrial activity (specify):
Occupation (specify):
2a—Conditions under which employes become eligible for membership in this plan: Minimum age;
maximum age; years of service; minimum earnings;
maximum earnings
2b—Earnings, if used in determining membership eligibility, are defined as follows (e.g., wages or salary, ex-
cluding bonuses):
3 —A member who has attained a normal (regular) retirement age of (male) (female) is
eligible for normal (regular) retirement provided the following additional conditions are fulfilled:
4a—Upon normal (regular) retirement a member will be entitled to a retirement income determined as follows:
\$ per month after years of service.
% of average earnings multiplied by number of years of service.
% of average earnings multiplied by number of years of past service, plus% of
average earnings multiplied by number of years of future service.
Other

4b—The plan provides for a minimum pension, at normal (regular) retirement, of \$
4c—Actual payments under the plan are computed by deducting from the above part or all of any money whice may be received from other sources as follows (for example, 50 percent of primary Old Age and Survivor Insurance):
4d—Earnings, if used in computing pensions, are defined as follows (e.g., wages or salary, excluding bonuses)
4e—Earnings, if used in computing pensions, are averaged as follows:
☐ Over entire period of service.
Over final years of service.
Over best years of service (years of highest earnings).
Other
4f—Benefits, as determined above, are payable:
☐ For life, ceasing at death.
For life, with a guarantee of years.
Other
4g—Does the plan provide for mandatory or optional survivorship benefits?
4h—Credited service is lost under the following conditions:
Exceptions for military service:
4i—Conditions under which military service is regarded as credited service:
5a—An employe may work beyond normal (regular) retirement age provided the following conditions are ful filled:
5b—An employe who postpones his retirement beyond normal (regular) retirement age receives a pension which
is (higher than; the same as) the pension he would have received at normal (regular retirement age.
5c. An employe may under no circumstances work heyond age

6 —An employe may retire before normal (regular) retirement age for reasons other than disability provided the following conditions are fulfilled:
7a—Provision is made for contemplated future pension payments as follows:
☐ Liability for future service funded as it accrues; liability for past service completely funded.
Liability for future service funded as it accrues; liability for past service is being funded over
☐ Liability for pension payments funded upon retirement of employe.
Pensions paid out of current funds.
☐ Other
7b—The plan is financed through the medium of:
☐ Individual annuity contracts.
Group annuity contracts.
☐ Insurance policies with deposit administration.
Trust fund.
Other
7c-If a trust fund is employed, does the plan meet the requirements of the Bureau of Internal Revenue for
tax deduction purposes?
7d—What distribution of the reserve is provided for in the event the pension plan is terminated?
8 —Do employes make direct financial contributions under this plan?
9 -What benefit rights exist, and under what conditions, if an employe ceases employment prior to retirement
for the following reasons:
Resignation or quit
Discharge
Layoffs having extended more than months
Disability

Death				
10a—To what extent do employes particip				
10b—What procedure is available to a me	mber who wishes to a	ppeal a decision of	the admini	stering unit?
		_		
11 —Is coverage by this plan provided for	or some employes unde	er a collective barg	aining agre	ement?
12 —Average number of employes in Per	ınsylvania ELIGIBLE	for membership i	n this plan	during 1953: Ap-
proximately				
13 Average number of employes in Pen	nsylvania who were M	EMBERS in 1953	: Approxim	ately
14 —Average number of Pennsylvania me	mbers of the plan cov	ered by this form	also accruir	ng credited service
as members of other pension plans	or deferred profit-sh	aring plans effect	ive within	your organization.
(Please list each plan separately.)				
Number of Members		lame or Designati	on of Plan	
			*	
	-			
15 —Average number of employes in Per		o had passed norr	nal (regular	r) retirement age:
Approximately				
16 —Average number of ex-Pennsylvania	employes receiving no	rmal, delayed or e	arly (exclud	ling disability) re-
tirement pensions under this plan in	1958: Approximately	<i></i>		
COMPLETED BY:	Name	e <sub>H</sub> .		Title
Date		Address		

IF A BOOKLET DESCRIBING THE PLAN IS AVAILABLE, WE SHOULD APPRECIATE RECEIVING A COPY.

#### Exhibit E

### COMMONWEALTH OF PENNSYLVANIA JOINT STATE GOVERNMENT COMMISSION OF THE GENERAL ASSEMBLY

#### TEMPORARY NONOCCUPATIONAL DISABILITY INCOME-MAINTENANCE SURVEY FORM

Data relating to individual employers will be regarded as confidential and will be used only for the purpose of computing over-all measures.

#### INSTRUCTIONS

Please complete a separate form for each plan (including paid sick leave) which provides INCOME-MAINTE-NANCE COVERAGE in case of the TEMPORARY NONOCCUPATIONAL DISABILITY of Pennsylvania employes (employes whose place of work or headquarters is in Pennsylvania). If this coverage is provided by a multipurpose plan which provides other types of coverage as well, please describe the coverage and characteristics of plan only with respect to its TEMPORARY NONOCCUPATIONAL DISABILITY INCOME-MAINTENANCE provisions.

1a-Name or design	gnation of plan providing suc	h coverage (Income-Maintenance Co	verage in case of Temporary
Nonoccupation	al Disability):		
1b—If plan covers	principally employes in a pa	rticular industrial activity or occup	ation, please identify:
☐ Industria	al activity (specify):		
☐ Occupati	on (specify):		
1c-Date on which	benefit provisions for Incom	e-Maintenance in case of Temporar	y Nonoccupational Disability
first became e	ffective:		
	employe groups listed in th	es whose place of work or headquar e table differ from those used for	
Employe Group	Average Number Employed (Approximately)	Average Number Eligible for Such Coverage (Approximately)	Average Number Having Such Coverage (Approximately)
Administrative			
Clerical			
Sales			
Production			
Other			
TOTAL			
		rage provided under collective barg	
3b-Which other g	groups of employes have such	coverage?	

	is such coverage automatic or compulsory? (E.g., all employes hired coverage):
5a—Length of service required for eligibi	ility: months.
5b—Length of waiting period:	days.
5c-Waiting period is (check one):	
For each period of disability.	
Accumulated on an annual basis	•
Other (specify)	
6a—Amount of income-maintenance benefit	t depends on:
Amount of wages or salary and	or
Other (specify)	
6b—Minimum weekly income-maintenance	benefit: \$
6c-Maximum weekly income-maintenance	benefit: \$
	ne-maintenance benefits (if different for different persons, indicate
7a—Charge for such coverage to employe % of wages or salary; or  \$	(specify time period).  (if variable, show range):  (specify time period).
Remarks:	
COMPLETED BY:	Name Title  Address
17000	11/4WI 000