# National Compensation Survey: Employee Benefits in Private Industry in the United States, 2003



U.S. Department of Labor Elaine L. Chao, Secretary

U.S. Bureau of Labor Statistics Kathleen P. Utgoff, Commissioner

October 2005

Bulletin 2577

## **Preface**

his bulletin presents findings of the 2003 National Compensation Survey (NCS) conducted by the Bureau of Labor Statistics (BLS). The survey provides data on detailed provisions of healthcare and retirement plans in private industry. Data on incidence and provisions of selected benefit plans have been published separately; the latest release, March 2005, can be found at the BLS World Wide Web site at www.bls.gov/ncs/ebs/sp/ebsm0003.pdf.

The public may access other NCS benefit incidence and provisions data through the Web site at www.bls.gov/ncs/ebs/home.htm. Questions on the data in this publication should be referred to the staff of the NCS at (202) 606-6199 or via E-mail: *OCLTINFO@bls.gov*. Sensory-impaired individuals may obtain information in this publication upon request. Voice telephone: (202) 691-5200; Federal Relay Service: 1-800-877-8339.

## **Contents**

		Page
Introd	luction	1
Chapt	ter 1. Health Benefits	3
Me	edical Care	3
1,10	Healthcare plans and systems	3
	Limitations on coverage	3
	Alternatives to hospitalization	4
	Mental health and substance abuse treatment	4
	Related terms	4
Pre	escription Drugs	4
	ntal Care	5
	ion Care	5
Tables	<b>s:</b>	
Medic	eal care:	
1.	Medical care benefits: Fee arrangement and financial intermediary	6
2.	Medical care benefits: Coverage for selected services by type of plan	8
3.	Indemnity plans: Coverage for selected services	10
4.	Indemnity plans in and out of network: Summary of selected features	
5.	Indemnity plans with overall limits: Average dollar limits	12
6.	Indemnity plans with overall limits: Amount of individual deductible	13
7.	Indemnity plans with overall limits: Individual deductible difference between	
	in-network and outside of network coverage	15
8.	Indemnity plans with overall limits: Relationship between individual and family deductible	16
9.	Indemnity plans with overall limits: Coinsurance rates	17
10.	Indemnity plans with overall limits: Coinsurance rate difference between in-network and outside of network coverage	18
11	Indemnity plans with overall limits: Maximum out-of-pocket expense provisions	
12.	Traditional indemnity plans with overall limits: Maximum out-of-pocket expense provisions	20
13.	Indemnity plans in and outside of network with overall limits: Maximum out-of-pocket	
	expense provisions	21
14.	Indemnity plans with overall limits: Maximum benefit provisions	22
15.	Indemnity plans: Coverage for alternatives to hospital care	23
16.	Copayment provisions for hospital room and board by plan type	24
17.	Prepaid plans: Coverage for selected services and alternatives to hospital care	25
18.	Prepaid plans: Summary of selected features	26
19.	Prepaid plans: Extent of coverage for extended care facilities	27
20.	Outpatient prescription drug benefits: Summary of coverage	28
Menta	al healthcare and substance abuse treatment:	
21.	Mental healthcare and substance abuse treatment benefits: Comparison with coverage for other illnesses	29
22.	Mental healthcare and substance abuse treatment benefits: Coverage in prepaid plans	30
23.	Mental healthcare benefits: Separate limits on coverage in indemnity and prepaid plans	31
24.	Alcohol and drug abuse treatment benefits: Relationship between provisions in indemnity and prepaid plans	32
25.	Alcohol abuse treatment benefits: Separate limits on coverage in indemnity plans	33
25. 26.	Alcohol abuse treatment benefits: Separate limits on coverage in prepaid plans	34
27.	Drug abuse treatment benefits: Separate limits on coverage in indemnity plans	35
28		36

## **Contents—Continued**

Chap	ter 1. Tables—Continued	
_	Mental healthcare and substance abuse treatment benefits: Application to out-of-pocket expense provisions in indemnity plans	37
Denta	ıl care:	
30.	Dental care benefits: Coverage for selected procedures and average percentage of usual, customary, and reasonable charge	39
31.	Dental care benefits: Amount of individual deductible	42
32.	Dental care benefits: Relationship of yearly family deductibles to yearly individual deductibles	43
	Dental care benefits: Maximum benefit provision	44
34.	Orthodontia care benefits: Maximum benefit provision	45
35.	Orthodontia care benefits: Percent of participants in plans with orthodontic benefits by type of individuals covered	46
Vicio	n care:	
	Vision care benefits: Coverage for selected procedures	47
30.	vision care benefits. Coverage for selected procedures	47
	ter 2. Retirement Income Benefits	49
De	fined Benefit Plans	49
	Traditional	49
	Other types	49
	Normal retirement	49
	Early retirement	49
	Benefit payment methods	49
	Vesting	49
	Integration with Social Security	50
	Portability	50
	Disability retirement	50
	fined Contribution Plans	50
	Plan types	50
	Investment choices	50
	Withdrawals and loans	51 51
	Vesting Employer contribution methods	51
	Related plans and terms	51
	•	31
Table		
	ed benefit plans:	
37.	Defined benefit plans: Summary of plan provisions	52
38.	Defined benefit plans: Eligibility requirements	53
39.	Defined benefit plans: Plan sponsor	54
40.	Defined benefit plans: Primary formula	55
41.	Defined benefit plans: Integration with Social Security	56
42.	Defined benefit plans: Terminal earnings formulas	57 50
43.	Defined benefit plans: Definitions of terminal earnings	58 50
44. 45.	Defined benefit plans: Dollar amount formulas  Defined benefit plans: Maximum benefit provisions	59 60
45. 46.	Defined benefit plans: Maximum benefit provisions	60 61
40. 47.	Defined benefit plans: Selected age and service requirements for normal retirement	62
48.	Defined benefit plans: Avanability of fullip-sum benefits at retirement  Defined benefit plans: Selected age and service requirements for early retirement	63
49.	Traditional defined benefit plans: Selected age and service requirements for early retirement	64
		0 1

## **Contents—Continued**

		Page
Chap	ter 2. Tables—Continued	
50.	Defined benefit plans: Early retirement reductions	65
51.	Traditional defined benefit plans: Early retirement reductions	66
52.	Defined benefit plans: Initiation of disability retirement benefits	67
53.	Defined benefit plans: Postretirement survivor benefits	68
54.	Defined benefit plans: Preretirement survivor benefits	69
55.	Defined benefit plans: Vesting requirements	70
56.	Defined benefit plans: Provisions for early receipt of deferred vested benefits	71
57.	Traditional defined benefit plans: Provisions for early receipt of deferred vested benefits	72
58.	Cash balance plans: Percentage basis of employer and interest rate contributions	73
	ed contribution plans:	
59.	Defined contribution plans: Participation in types of plans with employer contributions	74
Savin	gs and thrift plans:	
60.	Savings and thrift plans: Summary of provisions	75
61.	Savings and thrift plans: Plan sponsor	76
62.	Savings and thrift plans: Transfer and rollover provisions	77
63.	Savings and thrift plans: Maximum employee contributions	78
64.	Savings and thrift plans: Method of determining employee pretax contribution	79
65.	Savings and thrift plans: Maximum pretax employee contributions	80
66.	Savings and thrift plans: Method of employer matching contributions	81
67.	Savings and thrift plans: Employee contributions by employer specified matching percentage	82
68.	Savings and thrift plans: Investment choices	83
69.	Savings and thrift plans: Eligibility requirements	84
70.	Savings and thrift plans: Automatic enrollment requirements	85
71.	Savings and thrift plans: Vesting provisions	86
Defer	red profit-sharing plans:	
72.	Deferred profit-sharing plans: Employer contribution	87
73.	Deferred profit-sharing plans: Allocation of employer contributions to individual employee accounts	88
74.	Deferred profit-sharing plans: Eligibility requirements	89
Mone	y purchase pension plans:	
75.	Money purchase pension plans: Employer contributions	90
Apper	ndix A. Technical Note	
	Scope of survey	91
	Industry groups	91
	Occupational groups	91
	Definition of terms	91
	Calculation details	91
	Benefit areas	92
	Sample design and data collection	92
	Data calculation	92
	Survey estimation methods	92
	Reliability of estimates	93
Table	A-1. Number of establishments and occupational observations studied and estimated number of workers within the scope of the survey, 2003	94
Apper	ndix B. Survey Response	95

## Introduction

his bulletin includes data on detailed provisions of healthcare and retirement plans offered as employee benefits in private industry. The period for compiling these data was December 2002 through April 2004; thus,

they have a 2003 reference date. Chapter 1 presents information on healthcare benefits, and chapter 2, on defined benefit and defined contribution retirement plans.

#### A note on the tables

Interpreting the tables in terms of the group of employees described is the key to understanding and correctly using the data. In most cases, the tables in this bulletin refer to the percentage of all employees who receive specified benefits, as well as the provisions of many of these benefits. For provision data, tabulations generally indicate the percentage of all employees receiving a benefit (that is, participants) who are covered by specified features.

Most tables in the bulletin exhibit the percentage of all employees with access to, or participating in, a particular benefit plan or the percentage covered by a specific provision. For example, table 1 indicates the percentage of all workers participating in a medical plan by the type of fee arrangement and financial intermediary. Indemnity or fee-for-service plans account for 76 percent of participants, and prepaid or HMO plans account for 24 percent of participants. Other tables provide information on workers participating in a plan, along with information on particular features of the plan. For example, table 17 indicates that 79 percent of workers in prepaid plans have inpatient surgery costs covered in full, while 21 percent are subject to limits. In this case, the title reads "*Prepaid plans*." The "total" line in table 17 (100 percent) represents all workers in prepaid plans. All other figures shown in this table are percentages of this subset of workers.

Another type of table contains data on average values—for example, an average annual deductible or a lifetime maximum. In these tables, the average value shown is based only on those who were affected by the provision; employees without such coverage were not included in the calculation of an average value. In table 5, for example, the calculation of the average deductible is based on workers required to pay a deductible. A careful reading of the title, column, and row headings of each table will help clarify its content. More detail on the calculation of benefit participation percentages and benefit provision averages is given in appendix A.

## **Chapter 1. Health Benefits**

he National Compensation Survey collects information on a variety of health benefits, including medical, prescription drug, dental, and vision care. Definitions of major types of plans, key provisions, and related terms follow.

#### **Medical Care**

Medical care plans provide or pay for services rendered in the hospital or by a qualified medical care provider. Plans that provide only dental, vision, or prescription drug coverage are tabulated separately and described in their own sections below.

#### Healthcare plans and systems

*Indemnity plan*. This type of medical plan reimburses the patient or the provider as expenses are incurred.

*Traditional indemnity plan.* A traditional indemnity medical plan allows the participant the choice of any provider, without affecting reimbursement. This type of plan reimburses the patient or the provider as expenses are incurred.

Indemnity inside and outside of network plan (formerly called a preferred provider organization or PPO plan). This kind of indemnity plan provides coverage to participants through a network of selected healthcare providers. Enrollees may receive services outside the network, but at higher costs. The additional costs may be in the form of higher deductibles or coinsurance rates (or both), or of nondiscounted charges from providers. Under this type of plan, there may be a requirement to obtain a primary care physician's referral before obtaining medical care from a specialist. If this requirement is not met, benefits may be reduced.

Prepaid plan, or a health maintenance organization (HMO). A prepaid or HMO healthcare plan assumes both the financial risks associated with providing comprehensive medical services and the responsibility for healthcare delivery in a particular geographic area, usually in return for a fixed, prepaid fee from members.

*Prepaid in network (traditional HMO)*. This kind of plan provides no benefits for services obtained outside the network.

Prepaid in and out of network (point of service or POS HMO). A POS plan is an HMO/PPO hybrid. POS plans resemble HMOs for in-network services. Services received outside the network are usually reimbursed in a manner similar to traditional indemnity plans (e.g., provider reimbursement based on a fee schedule or on what the insurer considers "usual, customary, and reasonable" charges).

*Mixed-model HMO*. An HMO initially adopts one type of model, such as a group/staff model, then expands its capacity or its geographic region by adding another type of model, such as an independent practice association (IPA) HMO.

*Network model HMO*. An HMO contracts with multiple physician groups to provide services to its members. The physician groups may involve large single- and multispecialty groups and may provide services to both HMO and non-HMO plan participants.

*Group/staff HMO*. This is a type of closed-panel HMO, meaning patients can receive services only through a limited number of providers. Under this type of plan, physicians are employees of the HMO, and they see patients in the HMO's own facilities.

Individual practice association (IPA) HMO. An IPA is composed of independent practicing physicians who maintain their own offices and band together to contract their services to HMOs. An IPA may contract with and provide services to both HMO and non-HMO plan participants.

#### Limitations on coverage

Maximum dollar limit. This refers to the maximum amount payable by the insurer for covered expenses for the enrollee and each covered dependent while enrolled in the health plan. Plans can have a yearly or a lifetime maximum dollar limit. The typical limit is a lifetime maximum of \$1 million per individual.

Maximum out-of-pocket expense. This is a limit on the dollar amount a group member is required to pay out of pocket during the benefit period. Until this maximum is met, the plan and the member share in the cost of covered expenses. After the maximum is reached, the insurance carrier pays all covered expenses, often up to a lifetime maximum.

Deductible. The deductible is a fixed dollar amount that the enrollee pays during the benefit period—usually a year—

before the insurer starts to make payments for covered medical services. Plans may have both individual and family deductibles. Some plans have separate deductibles for specific services. For example, a plan may have a hospitalization deductible per admission. Deductibles may differ between services received from an approved provider—that is, a provider with whom the insurer has a contract or an agreement specifying payment levels and other requirements—and those received from providers not on the approved list.

Coinsurance. This form of medical cost sharing requires an enrollee to pay a stated percentage of medical expenses after the deductible amount, if any, is paid. After any deductible amount and coinsurance are paid, the insurer is responsible for the rest of the reimbursement for covered benefits, up to the maximum allowed charges. The individual is responsible for any charges in excess of what the insurer determines to be "usual, customary, and reasonable." Coinsurance rates may differ between services received from an approved provider and those received from providers not on the approved list.

Overall limits. These are restrictions that apply to all or most benefits under the plan, as opposed to selected benefits—for example, a \$300 per year deductible that must be paid before medical expenses become eligible for reimbursement. Another example would be an 80-percent coinsurance that applies to all categories of care except outpatient surgery.

*Internal limits*. An internal limit applies to individual categories of care—for example, a \$250 per procedure deductible for inpatient surgery.

#### Alternatives to hospitalization

Alternatives to hospitalization are offered as a means of reducing costs.

*Extended-care facilities.* These facilities provide skilled nursing care, rehabilitation, and convalescent services to patients who require less intensive treatment than that provided in a hospital.

*Home healthcare.* These services provide skilled nursing and related care to patients in their own homes.

*Hospice care.* These programs provide nursing care and psychological support to terminally ill patients and their families, either on an inpatient basis or in the patient's home.

#### Mental health and substance abuse treatment

These services include inpatient and outpatient care for psychiatric conditions and alcohol or drug dependency. The coverage is generally more restrictive than that for general medical conditions.

*Detoxification*. This treatment involves supervised care by medical personnel that is designed to reduce or eliminate the

symptoms of chemical dependency. Treatment can occur on an inpatient or an outpatient basis.

*Rehabilitation.* These services are intended to alter the behavior of substance abusers and usually are provided after detoxification is complete. Services can be provided on an inpatient or an outpatient basis.

#### **Related terms**

*Premium.* A premium is the fee paid for coverage of medical benefits for a defined period. Premiums can be paid by employers, unions, or employees or can be shared by the enrollee and the plan sponsor.

Self-insured plan. Under this type of plan, employers directly assume the major cost of health insurance for their employees. Some self-insured plans bear the entire risk. Other self-insured employers insure against large claims by purchasing stop-loss coverage. Some self-insured employers contract with insurance carriers or third-party administrators for claims processing and other administrative services; other self-insured plans are self-administered.

Stop-loss coverage. Stop-loss coverage is a form of reinsurance for self-insured employers that limits the amount the employer will have to pay for each employee's healthcare (individual limit) or for the total expenses of the employer (group limit).

*Insured plan.* The employer contracts with another organization to assume financial responsibility for the costs of enrollees' medical claims.

### **Prescription Drugs**

Prescription drug plans provide coverage for outpatient prescription drugs. Prescription drugs dispensed during a hospital stay are covered as miscellaneous hospital charges.

*Name-brand drugs*. These are drugs that once were, or still are, under patents.

Generic drugs. These are drugs that are not under patents. Once a drug's patent has expired, some plans provide more generous coverage for same-formula generic drugs than for name-brand drugs; the practice is adopted as a cost containment measure.

*Mail-order drugs*. These are drugs that can be ordered through the mail. As a cost containment measure, some plans use mail-order pharmacies that typically provide 3-month supplies of maintenance drugs.

Formulary drugs. These are drugs approved by the health-care provider. Drugs not approved by the healthcare pro-

vider are nonformulary drugs, for which enrollees receive less generous benefits, such as a higher per prescription copayment.

*Copayment*. A copayment is the amount the employee must pay each time a specific service is received.

#### **Dental Care**

Dental care plans provide services or payments for preventive and restorative care and related dental services.

*Preventive services*. Such services include routine exams and x rays.

*Restorative services*. These services include fillings, dental surgery, endodontics (root canal therapy), periodontics (treatment for gum disease), crowns, and prosthetics (replacement of missing teeth with bridgework or dentures).

*Orthodontic services*. These are services for the correction of malpositioned teeth.

#### **Vision Care**

Vision care plans provide coverage for eyeglasses, eye examinations, and contact lenses. Coverage is typically limited and is subject to applicable copayments or scheduled cash allowances.

Table 1. Medical care benefits: Fee arrangement and financial intermediary, all private industry workers, National Compensation Survey, 2003

		Осс	upational g	roup	Indu	ıstry	Establish	ment size		
Fee arrangement	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Indemnity										
Total  Self insured  With administrative services only	76 31	77 30	77 32	67 29	79 31	75 30	76 23	76 37	71 30	77 31
contract	20	19	23	18	23	19	13	26	19	20
only contract	7 4 46	7 4 47	6 3 46	8 3 38	5 3 48	8 4 45	6 4 53	8 3 40	9 3 40	7 4 47
Traditional indemnity										
Total	7 4	7 4	9 5	- -	8 3	7 4	7 3	8 4	13 9	6 3
contract	2	2	2	-	2	1	1	2	3	1
only contract Not determinable Insured	2 ( <sup>1</sup> ) 4	2 ( <sup>1</sup> ) 3	3 ( <sup>1</sup> ) 5	- - -	1 ( <sup>1</sup> ) 5	2 ( <sup>1</sup> ) 3	2 ( <sup>1</sup> ) 4	2 ( <sup>1</sup> ) 4	5 ( <sup>1</sup> ) 4	1 ( <sup>1</sup> ) 3
Indemnity in and out of network										
Total Self insured With administrative services only	67 26	68 26	67 27	61 26	70 27	66 26	68 19	67 32	57 22	69 27
contract	18	16	21	18	21	17	12	23	15	19
only contract	5 3 41	6 4 42	3 2 40	6 2 35	4 3 43	5 3 40	4 4 48	6 3 35	4 3 35	5 3 42
Indemnity in and out of network without primary care physician										
Total  Self insured  With administrative services only	54 22	54 21	55 24	52 24	57 23	53 22	55 16	53 27	45 19	56 23
contract	15	13	19	16	18	14	10	20	13	16
only contract	5 2 32	5 2 33	3 2 31	6 2 28	3 3 34	5 2 31	4 2 39	5 2 25	4 2 25	5 2 33

See footnotes at end of table.

Table 1. Medical care benefits: Fee arrangement and financial intermediary, all private industry workers, National Compensation Survey, 2003 - Continued

		Occ	upational g	roup	Indu	ustry	Establish	ment size		
Fee arrangement	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Indemnity in and out of network with primary care physician										
Total  Self insured  With administrative services only	13 4	14 5	12 3	9 2	13 4	13 4	12 3	14 5	12 3	13 4
contract	3	3	2	2	3	3	2	3	2	3
Without administrative services only contract	( <sup>1</sup> ) 1 9	( <sup>1</sup> ) 1 9	1 (1) 9	(1) (1) 7	1 - 9	( <sup>1</sup> ) 1 9	- 1 9	1 ( <sup>1</sup> ) 9	( <sup>1</sup> ) ( <sup>1</sup> ) 10	1 1 9
Other <sup>2</sup>										
Total	2	2	1	1	1	2	2	2	1	2
Prepaid										
Total	24 2 22	23 2 21	23 1 22	33 1 32	21 1 20	25 2 23	24 1 23	24 2 22	29 1 28	23 2 21
Prepaid in network only										
Total Self insured	20 1 19	19 2 17	19 1 18	28 1 28	18 1 17	21 2 19	20 (¹) 20	20 2 18	24 1 24	19 1 18
Prepaid in and out of network										
Total	4 ( <sup>1</sup> ) 4	4 ( <sup>1</sup> ) 4	- - -	- - -	- - -	4 ( <sup>1</sup> ) 4	- - -	4 ( <sup>1</sup> ) 4	- - -	( <sup>1</sup> ) 3

Less than 0.5 percent.
Includes exclusive provider organizations, which are groups of hospitals and physicians that contract to provide comprehensive medical services. Participants are required to obtain services from members of the organization in order to receive plan benefits.

Table 2. Medical care benefits: Coverage for selected services by type of plan, all private industry workers, National Compensation Survey, 2003

		Occ	upational g	roup	Indu	ustry	Establish	ment size		
Type of plan and service	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
All plans										
All plans										
Total	100	100	100	100	100	100	100	100	100	100
Hospital room and board	99	99	99	99	100	98	98	99	99	99
Inpatient surgery	96	97	96	96	98	96	96	97	97	96
Outpatient surgery <sup>1</sup>	96	97	95	93	98	95	96	96	97	96
Office physician visit	99	100	99	96	99	99	99	99	99	99
Extended care <sup>2</sup>	79	80	79	72	77	80	78	80	77	79
Home health care <sup>2</sup>	85	84	87	82	87	84	85	85	87	84
Inpatient hospice	71	71	72	64	74	70	67	74	72	71
·	15	16	14	15	14	16	10	19	17	15
Home hospice	1	l			1	1				92
Inpatient mental	92	92	93	92	94	92	92	93	94	
Outpatient mental	93	93	92	91	94	92	92	93	96	92
Inpatient alcohol detoxification <sup>3</sup>	94	94	94	94	95	93	93	94	95	93
Inpatient alcohol rehabilitation <sup>4</sup>	85	85	84	81	86	84	83	86	83	85
Outpatient alcohol rehabilitation <sup>4</sup>	88	88	87	86	88	88	88	87	89	88
Inpatient drug detoxification <sup>3</sup>	94	94	94	95	95	93	93	94	95	94
Inpatient drug rehabilitation <sup>3</sup>	85	85	84	82	86	84	82	86	83	85
Outpatient drug rehabilitation <sup>4</sup>	88	88	86	88	88	87	87	88	88	87
Hearing care <sup>5</sup>	25	25	23	32	25	25	23	26	30	24
Adult physical exams	69	69	68	70	74	66	67	69	66	69
Well baby care	77	77	77	79	80	76	76	78	77	77
Adult immunization and inoculation	50	49	52	52	58	47	50	51	50	50
Indemnity plans										
Total	100	100	100	100	100	100	100	100	100	100
Hospital room and board	99	98	99	98	100	98	98	99	99	99
Inpatient surgery	97	96	98	96	99	96	96	98	98	97
Outpatient surgery <sup>1</sup>	97	97	98	97	99	97	97	98	98	97
Office physician visit	99	100	98	100	99	99	99	99	98	99
Extended care <sup>2</sup>	81	82	81	78	79	83	79	84	79	82
Home health care <sup>2</sup>	85	83	89	80	87	84	84	85	88	84
Inpatient hospice	76	75	78	71	81	74	73	78	78	76
Home hospice	16		_	19	1		11	20	17	16
		16	15		15	16				1
Inpatient mental	93	93	94	89	94	92	92	94	96	92
Outpatient mental	92	92	94	87	94	92	92	93	96	92
Inpatient alcohol detoxification <sup>3</sup>	93	93	93	92	94	92	91	94	94	93
Inpatient alcohol rehabilitation <sup>4</sup>	89	89	89	83	89	88	88	89	89	88
Outpatient alcohol rehabilitation <sup>4</sup>	89	89	89	83	89	89	89	89	90	89
Inpatient drug detoxification <sup>3</sup>	93	93	93	93	94	92	91	94	94	93
Inpatient drug rehabilitation <sup>3</sup>	88	89	88	84	89	88	87	89	89	88
Outpatient drug rehabilitation <sup>4</sup>	89	89	89	85	89	89	88	89	90	89
Hearing care <sup>5</sup>	15	16	14	21	16	15	12	18	19	15
Adult physical exams	65	64	66	60	70	62	63	66	60	65
Well baby care	76	75	77	72	77	75	75	76	75	76
Adult immunization and inoculation	46	44	49	48	53	43	46	46	45	46
, toak immunization and modulation				-5					40	-3

See footnotes at end of table.

Table 2. Medical care benefits: Coverage for selected services by type of plan, all private industry workers, National Compensation Survey, 2003 — Continued

		Occ	upational g	roup	Indu	ustry	Establish	ment size		
Type of plan and service	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Prepaid plans										
Total	100	100	100	100	100	100	100	100	100	100
Hospital room and board Inpatient surgery Outpatient surgery¹ Office physician visit Extended care² Home health care² Inpatient hospice Home hospice Inpatient mental Outpatient mental Inpatient alcohol detoxification³ Inpatient alcohol rehabilitation⁴ Outpatient drug detoxification³ Inpatient drug detoxification³ Outpatient drug rehabilitation⁴ Hopatient drug rehabilitation⁴ Hearing care⁵	99 95 91 99 72 86 55 13 90 93 97 72 84 97 72 84	100 98 95 100 73 88 59 14 89 95 98 73 85 98 73 85	97 88 85 100 73 82 51 12 90 86 95 69 79 95 69 79	100 97 85 89 60 87 48 7 98 100 98 77 93 98 77 93 55	100 96 96 100 69 85 47 11 93 95 99 75 85 99 75 85 56	98 95 89 98 73 86 58 13 90 92 96 71 84 96 71 84	100 96 93 100 75 89 48 8 93 95 98 67 85 98 67	98 94 89 97 69 83 60 16 88 91 95 76 83 95 76 83 49	100 95 94 100 74 86 58 15 89 96 99 68 85 99 68 85 56	98 95 90 98 71 86 54 12 91 92 96 73 84 96 73 84
Adult physical exams Well baby care Adult immunization and inoculation	81 83 65	84 85 68	73 76 62	91 93 60	87 89 74	79 81 62	82 81 65	80 84 65	81 83 62	81 83 66

<sup>&</sup>lt;sup>1</sup> Charges incurred in the outpatient department of a hospital and outside the

hospital.

<sup>2</sup> Some plans provide this care only to a patient who was previously hospitalized and is recovering without need of the extensive care provided by a general hospital.

3 Detoxification is the systematic use of medication and other methods under

medical supervision, to reduce or eliminate the effects of substance abuse.

Rehabilitation is designed to alter abusive behavior in patients once they are free of acute physical and mental complications.
 Plans provide, at a minimum, coverage for hearing examination expenses.

Table 3. Indemnity plans: Coverage for selected sevices, all private industry workers, National Compensation Survey, 2003

		Occu	pational	group	Indu	ıstry	Establish	ment size		
Category of care and extent of coverage	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Hospital room and board										
Total  Covered in full  Subject to internal limits only <sup>1</sup> Subject to internal and overall limits  Subject to overall limits only <sup>2</sup>	10 8 13	100 9 8 12 70	100 11 9 12 68	100 5 7 17 71	100 9 9 13 69	100 10 8 12 70	100 10 8 9 73	100 9 9 15 67	100 15 10 12 63	100 9 8 13 71
Internal limits Dollar deductible Dollar limits Separate coinsurance Other limit Limits not determinable	1 2 1	17 ( <sup>3</sup> ) 2 1 ( <sup>3</sup> )	15 2 3 2 1	21 2 3 ( <sup>3</sup> )	16 2 4 1	17 ( <sup>3</sup> ) 2 1 ( <sup>3</sup> )	13 ( <sup>3</sup> ) 2 1 1	19 1 3 1	14 2 3 4	17 1 2 1 ( <sup>3</sup> )
Inpatient surgery										
Total  Covered in full  Subject to internal limits only <sup>1</sup> Subject to internal and overall limits  Subject to overall limits only <sup>2</sup>	15 4 3	100 14 3 3 80	100 19 4 5 73	100 7 4 2 86	100 17 5 4 73	100 14 3 3 80	100 15 4 2 79	100 15 4 4 78	100 28 1 6 65	100 12 4 3 81
Internal limits Dollar limits Separate coinsurance Other limit Limits not determinable	3	1 2 3 ( <sup>3</sup> )	2 3 3 ( <sup>3</sup> )	(3) 4 2 (3)	2 3 4 1	1 2 3 ( <sup>3</sup> )	( <sup>3</sup> ) 2 2 1	1 3 4	1 2 3	1 3 3 ( <sup>3</sup> )
Outpatient surgery <sup>4</sup>										
Total	7 8	100 11 7 8 74	100 16 8 8 69	100 2 4 12 82	100 17 7 8 68	100 10 7 9 75	100 11 10 9 70	100 12 5 8 75	100 23 4 8 65	100 10 8 8 74
Internal limits Dollar limits Separate coinsurance Deductible per surgery Other limit Limits not determinable	1 3 9 3 ( <sup>3</sup> )	1 2 10 3 ( <sup>3</sup> )	2 4 7 3 ( <sup>3</sup> )	(3) 2 10 3 (3)	2 4 5 4 1	1 2 11 2 ( <sup>3</sup> )	( <sup>3</sup> ) 2 13 2 ( <sup>3</sup> )	1 3 6 3	2 4 4 3	1 3 10 3 ( <sup>3</sup> )
Office physician visits										
Total	100 1 46 31 22	100 1 49 31 19	100 1 44 30 25	100 2 42 33 23	100 1 45 31 23	100 1 47 31 21	100 1 52 28 19	100 1 42 33 24	100 2 38 21 38	100 1 48 33 19

<sup>&</sup>lt;sup>1</sup> Internal limits apply to individual categories of care; for example, internal limits or benefits for hospitalization. Limits may be set in terms of dollar or day ceilings on benefits, a requirement that the participant pay a percentage of costs (coinsurance), or a requirement that the participant pay a specific amount

<sup>(</sup>deductible or copayment) before reimbursement begins or services are rendered.

<sup>2</sup> Overall limits apply to all benefits under the plan, not selected individual benefits. Overall limits are (1) deductibles and coinsurance percentages that must be paid by the participant before any plan benefits begin, and (2) overall limits on

plan benefits that can be paid.

3 Less than 0.5 percent.

4 Charges incurred in the outpatient department of a hospital and outside the

Table 4. Indemnity plans in and out of network: Summary of selected features, all private industry workers, National Compensation Survey, 2003

		Осс	upational g	roup	Indu	ustry	Establish	ment size		Nonunion
In-network incentives	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	
Total	100	100	100	100	100	100	100	100	100	100
Service subject to in-network incentive Hospital room and board Surgery Office visit Outpatient prescription drugs Not determinable	94 94 92 24 4	94 94 93 26 3	93 92 90 20 5	94 95 94 20 1	92 92 89 20 5	95 94 93 26 3	92 93 91 19 4	95 94 93 28 4	90 91 89 23 5	94 94 93 24 4
Type of in-network incentive  Coinsurance rate differs <sup>1</sup> Lower annual deductible <sup>2</sup>	85 35	86 37	83 31	86 33	88 35	84 34	84 32	86 37	81 29	86 35

<sup>&</sup>lt;sup>1</sup> The coinsurance rate is higher if services are received from an approved provider. For example, in-network physician office visits had a 90-percent coinsurance payment, while out-of-network visits had an 80-percent payment.
<sup>2</sup> The deductible is lower if services are received from an approved provider.

the out-of-network requirement is \$500.

NOTE: Sum of individual items is greater than total because some participants were in plans with more than one type of limit. Where applicable, dash indicates no employees in this category or data do not meet publication criteria.

For example, the individual in-network annual deductible requirement is \$100, while

Table 5. Indemnity plans with overall limits: Average dollar limits, all private industry workers, National Compensation Survey, 2003

Characteristics	Annual de	eductible <sup>1</sup>	Annual out expense n	t-of-pocket naximum <sup>2</sup>	Lifetime maximum <sup>3</sup>
	Individual	Family	Individual	Family	maximum
All workers	\$430	\$1,080	\$1,962	\$3,908	\$1,887,453
Worker characteristics					
White collar	430	1,041	1,885	3,536	1,965,777
	411	1,084	2,020	4,441	1,742,310
	511	1,337	2,299	4,522	2,018,060
Full time	435	1,094	1,935	3,895	1,903,004
	338	858	2,510	4,168	1,605,403
Union	284	755	2,061	4,047	1,515,785
Nonunion	455	1,136	1,949	3,892	1,954,958
Average wage less than \$15 per hour	441	1,122	2,109	4,025	1,863,314
Average wage \$15 per hour or higher	418	1,039	1,820	3,800	1,912,828
Establishment characteristics					
Goods producing	413	1,117	1,885	4,103	1,883,516
	437	1,065	1,993	3,827	1,889,305
1 to 99 workers	496	1,270	2,122	3,915	2,227,580
	369	917	1,819	3,903	1,608,797
Geographic areas <sup>4</sup>					
Metropolitan areas Nonmetropolitan areas	444	1,132	1,948	3,906	1,898,957
	376	876	2,018	3,917	1,844,452
New England	447	1,141	1,839	3,599	1,753,884
	400	1,038	1,737	3,677	1,703,049
	386	971	1,557	3,131	2,255,687
	373	824	1,429	3,100	1,845,256
	468	1,155	1,933	4,064	1,947,022
	470	1,334	2,307	4,840	1,673,892
	516	1,290	1,999	4,291	1,831,795
	442	1,120	2,409	4,205	1,750,121
	380	1,009	2,697	4,794	1,729,878

The deductible is the amount of covered expenses that an individual or family must pay before any charges are paid by the medical care plan. Deductibles that apply separately to a specific category of expense, such as a deductible for each hospital admission, were excluded from this tabulation.
The out-of-pocket expense maximum is the amount an

<sup>4</sup> The nine census divisions are defined as follows: New England: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont; Middle Atlantic: New Jersey, New York, and Pennsylvania; East North Central: Illinois, Indiana, Michigan, Ohio, and Wisconsin; West North Central: Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota; South Atlantic: Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia; East South Central: Alabama, Kentucky, Mississippi, and Tennessee; West South Central: Arkansas, Louisiana, Oklahoma, and Texas; Mountain: Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming; and Pacific: Alaska, California, Hawaii, Oregon, and Washington.

NOTE: Where applicable, dash indicates no employees in this category or data do not meet publication criteria.

<sup>&</sup>lt;sup>2</sup> The out-of-pocket expense maximum is the amount an individual or a family must pay before the plan will pay 100 percent of additional charges. Deductible amounts were excluded from computation of the out-of-pocket dollar limits. Usually, out-of-pocket limits were specified on an annual basis. Charges for certain services, such as mental health care, may not be counted toward the out-of-pocket maximum.
<sup>3</sup> The maximum is the total amount of expenses that the

<sup>&</sup>lt;sup>3</sup> The maximum is the total amount of expenses that the plan will pay. Maximum described is for each insured person. Where the maximum differed for employees and dependents, the employee maximum was tabulated.

Table 6. Indemnity plans with overall limits: Amount of individual deductible, 1 all private industry workers, National Compensation Survey, 2003

		Осс	upational g	roup	Indu	ustry	Establish	ment size		
Fee arrangement	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Indemnity										
Total	100	100	100	100	100	100	100	100	100	100
Deductible specified	73 73 12 11 ( <sup>2</sup> ) 12 - 8 29 1	70 70 10 11 ( <sup>2</sup> ) 11 - 8 29 ( <sup>2</sup> )	76 75 17 10 ( <sup>2</sup> ) 15 - 9 24	81 80 10 8 - 10 - 6 47 1	73 72 16 11 ( <sup>2</sup> ) 14 - 8 23 1	73 73 10 10 (2) 12 - 9 31	77 76 11 9 ( <sup>2</sup> ) 11 - 8 37 ( <sup>2</sup> )	70 69 13 12 ( <sup>2</sup> ) 14 - 9 22	71 71 30 11 ( <sup>2</sup> ) 13 - 7 10 1	73 73 9 11 ( <sup>2</sup> ) 12 - 9 32 1
No deductible Not determinable	25 2	28 2	22 2	18 1	26 1	25 2	21 2	28 1	27 2	25 2
Average annual deductible individual	\$430	\$430	\$411	\$511	\$413	\$437	\$496	\$369	\$284	\$455
Average annual deductible family	1,080	1,041	1,084	1,337	1,117	1,065	1,270	917	755	1,136
Traditional Indemnity										
Total	100	100	100	-	100	100	100	100	100	100
Deductible specified  Flat dollar amount  Less than \$200  \$200  \$201–249  \$250  \$251–299  \$300  Greater than \$300  Other	86 84 41 10 1 5 - 7 20 1	85 84 31 17 1 7 - 7 21 ( <sup>2</sup> )	88 85 53 2 - 4 - 8 19 3	- - - - - - - -	93 90 49 5 2 6 - 15 14 3	82 82 38 12 - 5 - 4 23 1	85 82 34 10 2 3 - 7 27 2	87 86 47 9 - 8 - 7 15	96 93 72 ( <sup>2</sup> ) - 6 - 7 7	82 81 30 13 1 5 - 7 25 1
No deductible Not determinable	12 2	12 3	11 1	-	6	15 3	13 2	11 2	3 1	16 3
Average annual deductible individual	\$374	\$341	\$423	-	\$364	\$379	- \$549	\$242	\$186	\$450
Average annual deductible family	792	712	881	-	816	779	1,154	525	428	959

See footnotes at end of table.

Table 6. Indemnity plans with overall limits: Amount of individual deductible, 1 all private industry workers, National Compensation Survey, 2003 — Continued

		Осс	upational g	roup	Indu	ustry	Establish	ment size		
Fee arrangement	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Indemnity in and outside of network without primary care physician										
Total	100	100	100	100	100	100	100	100	100	100
Deductible specified Flat dollar amount Less than \$200 \$200 \$201–249 \$250 \$251–299 \$300 Greater than \$300 Other  No deductible Not determinable	78 78 11 12 ( <sup>2</sup> ) 14 - 9 31 ( <sup>2</sup> ) 21	75 74 9 12 (²) 13 - 9 31 (²) 25 1	83 82 15 13 (²) 17 - 11 27 1 16 2	82 82 6 10 - 8 - 7 51 ( <sup>2</sup> )	79 78 15 13 - 16 - 9 26 (²) 20 1	78 77 9 12 (²) 13 - 10 34 (²) 21 1	82 82 10 9 - 13 - 9 40 ( <sup>2</sup> )	74 74 12 14 (²) 14 - 9 24 1	78 78 26 16 ( <sup>2</sup> ) 14 - 9 12 ( <sup>2</sup> ) 20 3	78 78 9 12 ( <sup>2</sup> ) 14 - 9 34 ( <sup>2</sup> ) 21
Average annual deductible individual	\$431	\$432	\$408	\$516	\$414	\$438	\$472	\$391	\$312	\$449
Average annual deductible family	1,124	1,073	1,144	1,378	1,174	1,102	1,251	1,010	874	1,161
Indemnity in and outside of network with primary care physician <sup>3</sup>										
Total	100	100	100	-	100	100	100	100	100	100
Deductible specified	40 39 2 4 - 10 - 6 18 1	42 41 2 5 - 9 - 8 17 1	29 29 1 1 - 9 - 2 14 1	- - - - - - -	23 23 - 3 - 4 - 1 15	47 46 2 4 - 12 - 8 19 1	38 38 ( <sup>2</sup> ) 2 - 6 - 6 24 ( <sup>2</sup> )	41 39 3 5 - 13 - 6 13 2	24 24 2 3 - 14 - 1 4 ( <sup>2</sup> )	43 41 1 4 - 9 - 7 20 1
No deductible  Not determinable	56 4	53 5	67 3	- -	77	47 6	53 9	59 -	76 -	53 5
Average annual deductible individual	\$485	\$469	\$464	-	\$544	\$473	\$673	\$360	\$337	\$501
Average annual deductible family	1,115	1,070	1,092	-	1,288	1,076	1,600	797	813	1,149

<sup>&</sup>lt;sup>1</sup> The deductible is the amount of covered expenses that an individual or a family must pay before any charges are paid by the medical care plan. Deductibles that apply separately to a specific category of expense, such as a deductible for each hospital admission, were excluded from this tabulation.

<sup>2</sup> Less than 0.5 percent.

<sup>3</sup> A provision in medical care plans that designates certain physicians and

not belong to the network are reimbursed at a lower rate than that applicable to network providers.

<sup>&</sup>lt;sup>3</sup> A provision in medical care plans that designates certain physicians and hospitals as network providers. Services sought from health care providers who do

Table 7. Indemnity plans with overall limits: Individual deductible1 difference between in-network and outside of network coverage, all private industry workers, National Compensation Survey, 2003

		Occ	cupational g	roup	Indu	ustry	Establish	ment size		
Comparison of deductibles in and outside of network	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Indemnity in and outside of network without primary care physician										
Total	100	100	100	100	100	100	100	100	100	100
Difference in deductible amounts between in and outside of network Less than \$200 \$200–\$399 Greater than \$399 Amount not determinable  Overall deductible does not differ between in and outside of network  Not determinable  Average difference between in and outside of network	34 3 13 18 ( <sup>2</sup> ) 65 1	37 2 15 20 ( <sup>2</sup> ) 62 1	29 4 11 14 1 70 2	35 3 13 19 - 64 1	33 4 14 13 1 66 1	35 2 13 20 ( <sup>2</sup> ) 64 1	33 4 7 21 1 67 ( <sup>2</sup> )	35 2 18 15 ( <sup>2</sup> ) 63 2	21 3 10 8 ( <sup>2</sup> ) 76 3	36 3 13 19 ( <sup>2</sup> ) 63 1
Indemnity in and outside of network with primary care physician <sup>3</sup>										
Total	100	100	100	-	100	100	100	100	100	100
Difference in deductible amounts between in and outside of network Less than \$200 \$200–\$399 Greater than \$399 Amount not determinable	39 3 10 9 18	37 2 9 12 14	45 5 13 4 23	- - - - -	48 9 9 4 26	35 ( <sup>2</sup> ) 11 11 14	29 6 2 7 13	46 ( <sup>2</sup> ) 16 10 21	59 - 31 3 26	35 3 6 10 16
Overall deductible does not differ between in and outside of network	57	58	51	-	52	59	62	54	41	60
Not determinable	4	5	3	-	-	6	9	-	-	5
Average difference between in and outside of network	\$354	\$391	\$283	-	\$229	\$408	\$296	\$379	\$307	\$369

<sup>1</sup> The deductible is the amount of covered expenses that an individual or a family must pay before any charges are paid by the medical care plan. Deductibles that apply separately to a specific category of expense, such as a deductible for each hospital admission, were excluded from this tabulation.

<sup>2</sup> Less than 0.5 percent.

not belong to the network are reimbursed at a lower rate than that applicable to network providers.

<sup>&</sup>lt;sup>3</sup> A provision in medical care plans that designates certain physicians and hospitals as network providers. Services sought from healthcare providers who do

Table 8. Indemnity plans with overall limits: Relationship between individual and family deductible, all private industry workers, National Compensation Suvey, 2003

		Осс	upational g	roup	Indu	ıstry	Establish	ment size		
Relationship between individual and family deductibles	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
Individual and family deductible specified	69	68	70	72	69	69	72	66	65	70
Family deductible is multiple of individual deductible	64	63	65	69	63	65	66	63	63	64
Average multiple	2.4	2.4	2.5	2.5	2.4	2.4	2.5	2.4	2.4	2.5
Specified number of individual deductibles must be met to satisfy family deductible	5	5	5	3	6	4	7	4	1	6
Average number of individual deductibles	2.8	2.8	2.8	2.8	2.8	2.7	2.8	2.7	3.0	2.8
No deductible or no family deductible	30	30	29	27	30	29	26	32	33	29
Not determinable	2	2	2	1	1	2	2	1	2	2

Table 9. Indemnity plans with overall limits: Coinsurance rates, all private industry workers, National Compensation Survey, 2003

		Occ	upational g	roup	Indu	ustry	Establish	ment size		
Coinsurance amount	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Indemnity										
Total	100	100	100	100	100	100	100	100	100	100
With coinsurance <sup>1</sup> 80 percent  85 percent  90 percent  Other percentage  Percentage not determinable  Other  Without coinsurance <sup>3</sup>	81 42 2 22 5 10 1	79 40 2 21 5 10 1	82 44 1 22 4 10 ( <sup>2</sup> ) 18	89 50 3 22 5 9	80 35 2 28 4 12 ( <sup>2</sup> ) 20	81 45 2 19 5 9 1	84 42 1 22 7 12 ( <sup>2</sup> ) 16	78 42 3 22 3 9 1 22	74 44 1 18 2 9 ( <sup>2</sup> ) 26	82 42 2 22 5 10 1
Traditional Indemnity										
Total	100	100	100	-	100	100	100	100	100	100
With coinsurance <sup>1</sup>	99 77 6 12 4 1	98 74 6 13 6 2	99 83 7 9 1	- - - - -	99 89 10 ( <sup>2</sup> ) -	99 72 4 17 5	100 81 6 13 -	98 74 6 11 6 2	100 88 10 2 - ( <sup>2</sup> )	98 73 5 16 5
without primary care physician	400	400	400	400	400	400	400	400	400	400
Total  With coinsurance¹  80 percent  90 percent  Other percentage  Percentage not determinable  Other  Without coinsurance³  Indemnity in and outside of network	100 80 45 2 27 4 1 (²) 20	100 79 43 2 26 5 2 (²) 21	100 80 45 1 29 3 ( <sup>2</sup> ) ( <sup>2</sup> ) ( <sup>2</sup> ) 20	100 88 55 3 26 4 - 12	100 77 35 2 35 5 ( <sup>2</sup> ) ( <sup>2</sup> ) ( <sup>2</sup> ) 23	100 81 49 2 24 4 2 (²) 19	100 81 43 1 27 7 3 (²) 19	100 79 46 3 27 2 (²) (²) 21	100 72 44 1 24 3 (²) (²) 28	100 81 45 2 28 5 1 ( <sup>2</sup> ) 19
with primary care physician <sup>4</sup>										
Total	100	100	100	-	100	100	100	100	100	100
With coinsurance <sup>1</sup> 80 percent	78 - - - - 22	77 - - - - - 23	75 - - - - - 25	- - - - - -	82 - - - - - - 18	76 - - - - - 24	87 - - - - - 13	71 - - - - - 29	59 - - - - - 41	81 - - - - - 19

<sup>&</sup>lt;sup>1</sup> Represents the initial coinsurance in plans that have 100-percent coverage after the individual pays a specified dollar amount toward expenses. For example, the plan pays 80 percent until the individual's out-of-pocket expenses reach \$1,000, and then coverage is at 100 percent. A few plans have more than one coinsurance rate. In those cases, the coinsurance rate shown is that which applies to the majority of benefits under the plan. Includes variable coinsurance rates not shown separately.

<sup>2</sup> Less than 0.5 percent.

<sup>&</sup>lt;sup>3</sup> Includes plans with overall benefit limitations, such as maximum dollar

amounts and deductibles, in which the coinsurance rate is 100 percent.

<sup>4</sup> A provision in medical care plans that designates certain physicians and hospitals as network providers. Services sought from healthcare providers who do not belong to the network are reimbursed at a lower rate than that applicable to network providers.

Table 10. Indemnity plans with overall limits: Coinsurance rate difference between in-network and outside-of-network coverage, all private industry workers, National Compensation Survey, 2003

		Occ	upational g	roup	Indu	ustry	Establish	ment size		
Coinsurance rate comparison	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Indemnity in and outside of network without primary care physician										
Total	100	100	100	100	100	100	100	100	100	100
Difference in coinsurance rates between in and outside of network1 Less than 10 percent 10 percent 20 percent Greater than 20 percent Difference not determinable  Overall coinsurance rates do not differ between in and outside of network	85 ( <sup>2</sup> ) 14 2 47 20 2	88 - 14 1 50 21 2	81 1 16 3 46 13 1	86 - 111 8 27 40 -	86 1 16 3 53 12 1	85 - 14 2 44 23 2	84 ( <sup>2</sup> ) 15 1 50 15 3	86 - 14 3 45 24 ( <sup>2</sup> )	79 1 18 2 43 14 ( <sup>2</sup> )	86 - 14 2 48 20 2
and out of network  Indemnity in and outside of network with primary care physician <sup>3</sup>	20.8	21.2	19.5	23.4	19.4	21.5	20.1	21.5	19.3	21.0
Total	100	100	100	-	100	100	100	100	100	100
Difference in coinsurance rates between in and outside of network <sup>1</sup> Less than 10 percent 10 percent 20 percent Greater than 20 percent Difference not determinable	-	86 - - - - -	95 - - - - -	- - - - -	99 - - - - -	85 - - - - -	90 - - - - -	89 - - - -	100 - - - - -	87 - - - - -
Overall coinsurance rates do not differ between in and outside of network	11	14	5	-	1	15	10	11	(²)	13
Average percent difference between in and outside of network	22.4	23.2	20.2	-	17.9	23.8	20.9	22.9	20.6	22.8

The coinsurance rate is higher if services are received from an approved provider. For example, in-network physician office visits had a 90-percent coinsurance payment, while out-of-network visits had an 80-percent payment.
<sup>2</sup> Less than 0.5 percent.
<sup>3</sup> A provision in medical care plans that designates certain physicians and hospitals as network providers. Services sought from healthcare providers who do

not belong to the network are reimbursed at a lower rate than that applicable to network providers.

Table 11. Indemnity plans with overall limits: Maximum out-of-pocket expense provisions, all private industry workers, National Compensation Survey, 2003

		Occ	upational g	roup	Indu	ustry	Establish	ment size		
Type and amount of out-of-pocket expense provision	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
With limit on out-of-pocket expense	80	82	76	82	78	81	83	78	64	83
With an annual dollar maximum on out-of-pocket expense <sup>1</sup>	78	80	74	81	74	79	81	75	60	81
Per individual: Less than \$500 \$500 \$501-\$999 \$1,000 \$1,001-\$1,499 \$1500 \$1,501-\$1,999 \$2,000 Greater than \$2,000	3 7 6 15 5 11 2 12	3 8 5 17 6 10 2 12	2 6 6 11 5 11 1 11 20	3 2 7 17 3 10 1 1 12 26	3 6 9 12 5 8 2 11	2 7 4 16 5 12 2 12	2 8 4 16 3 13 1 14 20	3 5 7 14 7 9 3 10	2 5 4 9 5 11 1 5	3 7 6 16 5 11 2 13
Per family: Less than \$1,000 \$1,000 \$1,001-\$1,999 \$2,000 \$2,001-\$2,999 \$3,000 Greater than \$3,000 No family maximum Family maximum cannot be computed <sup>2</sup>	2 4 8 8 5 10 29 9	3 4 7 9 5 12 27 10	1 4 8 6 5 9 30 9	2 2 7 16 3 3 36 11	3 4 10 7 6 7 27 8	2 4 6 9 4 11 30 10	2 6 6 9 2 12 31 10	3 3 9 8 7 9 27 9	1 5 8 5 4 5 20 11	3 4 7 9 5 11 30 9
Annual maximum on out-of-pocket expense based on earnings Annual maximum on out-of-pocket expense varies by coinsurance rate <sup>4</sup>	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )  2 ( <sup>3</sup> )	1 (3)	( <sup>3</sup> )	(3)
No out-of-pocket expense required <sup>5</sup>	13	14	13	6	13	13	10	15	18	12
No limit on out-of-pocket expenses	4	3	4	10	3	4	3	4	7	3
Not determinable	4	2	7	2	6	2	5	3	11	2
Average annual dollar maximum on individual out-of-pocket expenses	\$1,962	\$1,885	\$2,020	\$2,299	\$1,885	\$1,993	\$2,122	\$1,819	\$2,061	\$1,949
Average annual dollar maximum on family out-of-pocket expenses	3,908	3,536	4,441	4,522	4,103	3,827	3,915	3,903	4,047	3,892

<sup>1</sup> Deductible amounts were excluded from computation of the out-of-pocket dollar limits. With rare exceptions, an out-of-pocket limit was specified on an annual basis. Few workers were in plans in which the expense limit applied to a disability or to a period other than a year. Charges for certain services, such as mental health care, may not be counted toward the out-of-pocket maximum.

2 These are plans in which a family maximum is stated in such a way that it

family members reach \$900 and \$800, respectively, in out-of-pocket expenses, the family out-of-pocket limit would not have been met.  $^3\,$  Less than 0.5 percent.

These are plans in which a family maximum is stated in such a way that it cannot be computed. For example, the individual out-of-pocket expense is limited to \$1,000 per year, and the family out-of-pocket expense is limited to three individuals. The family out-of-pocket expense cannot be computed because each of the three individuals must separately reach an out-of-pocket limit of \$1,000. Thus, if two individuals each reach \$1,000 in their out-of-pocket expenses, and two other

<sup>&</sup>lt;sup>4</sup> Some plans reimburse medical expenses at more than one coinsurance rate. These plans impose a limit on out-of-pocket expenses by specifying a maximum on covered medical expenses beyond which all expenses are paid at 100 percent.

<sup>5</sup> All covered expenses are paid at 100 percent.

Table 12. Traditional indemnity plans with overall limits: Maximum out-of-pocket expense provisions, all private industry workers, National Compensation Survey, 2003

		Occupation	onal group	Indu	ustry	Establish	ment size		
Type and amount of out-of-pocket expense provision	All workers	White collar	Blue collar	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100
With limit on out-of-pocket expense	73	77	71	86	68	71	75	60	78
With an annual dollar maximum on out-of-pocket expense <sup>1</sup>	70	74	67	80	65	67	71	53	75
Per individual: Less than \$500 \$500 \$501-\$999 \$1,000 \$1,001-\$1,499 \$1500 \$1,501-\$1,999 \$2,000 Greater than \$2,000	3 1 9 13 4 6 1 13	6 (2) 12 14 8 3 2 12 17	(2) (2) 7 10 1 11 11 15 22	1 - 17 6 4 13 3 11 24	4 1 6 15 5 3 1 13	- 7 15 5 ( <sup>2</sup> ) 1 19 20	6 2 11 11 4 11 2 7	1 2 2 12 (2) 15 1 2 18	4 1 12 13 6 3 1 17
Per family: Less than \$1,000	5 1 4 7 4 7 27 12	9 (2) 6 7 8 6 23 13	(2) (2) 3 6 (2) 8 33 12	1 - 13 4 4 8 28 18	6 1 ( <sup>2</sup> ) 8 4 6 26 9	( <sup>2</sup> ) - - 8 5 8 33 6	8 2 7 6 4 6 21 16	( <sup>2</sup> ) 2 2 7 ( <sup>2</sup> ) 11 12 19	6 1 5 7 6 5 32 10
Annual maximum on out-of-pocket expense based on earnings Annual maximum on out-of-pocket expense varies by coinsurance rate <sup>4</sup>	(²) 2	(²) 3	(2)	- -	(2)	-	(²)	<u>-</u>	(2)
Other	2	(2)	4	6	(2)	-	4	7	(2)
No out-of-pocket expense required <sup>5</sup>	1	1	1	1	1	-	2	(2)	1
No limit on out-of-pocket expenses	22	19	23	7	29	23	22	33	18
Not determinable	4	2	5	6	2	7	1	7	2
Average annual dollar maximum on individual out-of-pocket expenses	\$1,734	\$1,609	\$1,949	\$1,801	\$1,696	\$1,905	\$1,607	\$1,818	\$1,712
Average annual dollar maximum on family out-of-pocket expenses	3,486	3,171	4,007	3,297	3,579	4,134	2,984	3,054	3,572

 $<sup>^{1}</sup>$  Deductible amounts were excluded from computation of the out-of-pocket dollar limits. With rare exceptions, an out-of-pocket limit was specified on an annual basis. Few workers were in plans in which the expense limit applied to a disability or to a period other than a year. Charges for certain services, such as mental health care, may not be counted toward

out-of-pocket expenses, and two other family members reach \$900 and \$800, respectively, in out-of-pocket expenses, the family out-of-pocket limit would not have been met.

the out-of-pocket maximum.

2 Less than 0.5 percent.

3 These are plans in which a family maximum is stated in such a way that it cannot be computed. For example, the individual out-of-pocket expense is limited to \$1,000 per year, and the family out-of-pocket expense is limited to three individuals. The family out-of-pocket expense cannot be computed because each of the three individuals must separately reach an out-of-pocket limit of \$1,000. Thus, if two individuals each reach \$1,000 in their

Some plans reimburse medical expenses at more than one coinsurance rate. These plans impose a limit on out-of-pocket expenses by specifying a maximum on covered medical expenses beyond which all expenses are paid at 100 percent.

5 All covered expenses are paid at 100 percent.

Table 13. Indemnity plans in and outside of network with overall limits: Maximum out-of-pocket expense provisions, all private industry workers, National Compensation Survey, 2003

		Occ	upational g	roup	Indu	ustry	Establish	ment size		
Type and amount of out-of-pocket expense provision	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
With limit on out-of-pocket expense	81	82	77	85	77	82	84	79	66	83
With an annual dollar maximum on out-of-pocket expense <sup>1</sup>	79	81	75	84	74	81	82	77	62	82
Per individual: Less than \$500 \$500 \$501-\$999 \$1,000 \$1,001-\$1,499 \$1500 \$1,501-\$1,999 \$2,000 Greater than \$2,000	3 7 5 15 5 11 2 12	3 8 4 17 6 11 3 12	2 7 6 11 5 11 1 1 11 20	3 1 7 17 3 11 1 1 12 27	4 7 8 12 5 7 2 11	2 7 4 16 5 13 2 12	2 8 4 16 3 14 1 14 20	3 6 6 14 8 9 3 10	3 6 5 9 7 10 1 6 15	3 7 5 16 5 12 2 13 19
Per family:     Less than \$1,000     \$1,000	2 4 8 9 5 11 29 9	3 4 8 9 5 13 28 9	1 5 8 6 6 9 30 8	2 1 7 17 3 2 38 11	3 5 10 7 6 7 27 7	2 4 7 9 4 12 30 10	2 6 6 10 2 12 31 10	2 3 9 8 7 9 28 8	1 6 9 5 5 4 22 10	2 4 8 9 5 12 30 9
Annual maximum on out-of-pocket expense based on earnings Annual maximum on out-of-pocket expense varies by coinsurance	(3)	(3)	(3)	(3)	(3)	1	( <sup>3</sup> )	1	(3)	(3)
rate <sup>4</sup> Other	1 1	1 1	1 2	- ( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	1 (³)	( <sup>3</sup> )	1 3	1 1
No out-of-pocket expense required <sup>5</sup>	14	14	14	6	14	14	11	16	20	13
No limit on out-of-pocket expenses	2	1	2	7	2	1	1	3	2	2
Not determinable	4	2	7	2	7	2	5	3	12	2
Average annual dollar maximum on individual out-of-pocket expenses	\$1,982	\$1,908	\$2,022	\$2,351	\$1,862	\$2,030	\$2,138	\$1,843	\$2,110	\$1,966
Average annual dollar maximum on family out-of-pocket expenses	3,944	3,561	4,481	4,617	4,109	3,877	3,887	3,993	4,209	3,914

<sup>1</sup> Deductible amounts were excluded from computation of the out-of-pocket basis. Few workers were in plans in which the expense limit applied to a disability or to a period other than a year. Charges for certain services, such as mental health care, may not be counted toward the out-of-pocket maximum.

2 These are plans in which a family market.

family members reach \$900 and \$800, respectively, in out-of-pocket expenses, the family out-of-pocket limit would not have been met.

3 Less than 0.5 percent

These are plans in which a family maximum is stated in such a way that it cannot be computed. For example, the individual out-of-pocket expense is limited to \$1,000 per year, and the family out-of-pocket expense is limited to three individuals. The family out-of-pocket expense cannot be computed because each of the three individuals must separately reach an out-of-pocket limit of \$1,000. Thus, if two individuals each reach \$1,000 in their out-of-pocket expenses, and two other

Less than 0.5 percent.

<sup>&</sup>lt;sup>4</sup> Some plans reimburse medical expenses at more than one coinsurance rate. These plans impose a limit on out-of-pocket expenses by specifying a maximum on covered medical expenses beyond which all expenses are paid at 100 percent.

<sup>5</sup> All covered expenses are paid at 100 percent.

Table 14. Indemnity plans with overall limits: Maximum benefit provisions, all private industry workers, National Compensation Survey, 2003

		Осс	upational g	roup	Indu	ıstry	Establish	ment size		
Type and dollar amount of maximum	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
With maximum limits	65	61	71	74	69	64	65	66	69	65
Lifetime maximum only <sup>1</sup>	65	61	71	74	68	64	65	65	68	65
Less than \$1,000,000	3	2	6	2	3	3	4	2	12	2
\$1,000,000	29	25	32	40	28	29	20	36	30	28
\$1,000,001-\$1,999,999	1	1	1	(2)	2	1	(²)	2	1	1
\$2,000,000	21	21	22	14	24	19	23	19	18	21
Greater than \$2,000,000	11	11	10	18	11	11	18	6	7	12
Other maximum	(2)	(2)	(2)	1	(2)	(2)	(2)	(2)	1	(2)
Unlimited maximum	26	31	20	18	23	28	23	29	26	26
Not determinable	8	8	8	7	8	8	12	5	5	9
Average lifetime maximum (in thousands)	\$1,887	\$1,966	\$1,742	\$2,018	\$1,884	\$1,889	\$2,228	\$1,609	\$1,516	\$1,955

 $<sup>^{1}\,</sup>$  Includes other lifetime maximum limits not shown separately.  $^{2}\,$  Less than 0.5 percent.

Table 15. Indemnity plans: Coverage for alternatives to hospital care, all private industry workers, National Compensation Survey, 2003

		Осс	upational g	roup	Indu	ustry	Establish	ment size		
Category of care and extent of coverage	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Extended care										
Total	100	100	100	100	100	100	100	100	100	100
Covered in full Subject to internal limits only <sup>1</sup>	4 22	5 20	2 26	1 18	3 23	4 22	3 23	4 22	4 24	4 22
Subject to internal limits only Subject to internal and overall	22	20	20	10	23	22	23	22	24	22
limits Subject to overall limits only <sup>2</sup>	57 17	59 16	54 18	60 21	56 18	58 17	57 16	57 18	52 20	58 17
Subject to overall littlits offige	17	10	10	21	10	''	10	10	20	17
Internal limits Limit on days	72	72	70	71	70	72	73	71	70	72
Separate coinsurance	5	6	5	4	6	5	5	6	8	5
Limit to maximum percentage rate of prior hospital										
confinement	1	1	2	(3)	2	1	1	1	1	1
Other limitsLimits not determinable	7	6 ( <sup>3</sup> )	7 2	12 ( <sup>3</sup> )	8 ( <sup>3</sup> )	6	4 1	9	3 2	7
	'	( ' '	2	( ' '	( )	'	'	'	2	Į.
Home health care										
Total	100	100	100	100	100	100	100	100	100	100
Covered in full	9 19	9 18	10 21	2 19	10 20	9	9 20	9 19	14 20	8 19
Subject to internal and overall									_	
limits Subject to overall limits only <sup>2</sup>	44 28	46 27	38 31	57 22	35 35	48 25	38 33	48 24	42 25	44 29
	20	21	31	22	33	2.5	33	24	23	23
Internal limits Limit on days	46	49	42	49	42	48	42	50	44	47
Separate coinsurance	11	14	6	8	7	12	8	13	7	11
Other limitsLimits not determinable	16 ( <sup>3</sup> )	13 ( <sup>3</sup> )	18 1	25 ( <sup>3</sup> )	12 ( <sup>3</sup> )	17 ( <sup>3</sup> )	16 ( <sup>3</sup> )	15 1	15 2	16 ( <sup>3</sup> )
Limits not determinable	( ' )	( ' )	'	( ' )			( ' )	'	2	
Hospice care										
Total	100	100	100	100	100	100	100	100	100	100
Covered in full	14 16	13 16	16 17	6 15	14 21	13 14	11 16	16 17	23 18	12 16
Subject to internal and overall		10	''			'-	10	"		10
limits Subject to overall limits only <sup>2</sup>	29 41	31 40	25 41	25 54	23 41	31 41	26 48	31 36	20 39	30 42
,		-10			71	-71	-10		33	72
Internal limits Limit on dollars	15	13	16	21	17	14	11	18	12	15
Separate coinsurance	13	16	9	9	10	14	12	14	12	13
Other limits Limits not determinable	25 1	27 ( <sup>3</sup> )	22 1	20 ( <sup>3</sup> )	22	26 ( <sup>3</sup> )	23 1	26 1	13 2	27 ( <sup>3</sup> )
	'	( )	'	\	'	\ /	•	,		

<sup>1</sup> Internal limits apply to individual categories of care; for example, internal limits or benefits for hospitalization. Limits may be set in terms of dollar or day ceilings on benefits, a requirement that the participant pay a percentage of costs (coinsurance), or a requirement that the participant pay a specific amount (deductible or

be paid by the participant before any plan benefits begin, and (2) overall limits on plan benefits that can be paid.

3 Less than 0.5 percent.

copayment) before reimbursement begins or services are rendered.

<sup>2</sup> Overall limits apply to all benefits under the plan, not selected individual benefits. Overall limits are (1) deductibles and coinsurance percentages that must

Table 16. Copayment provisions for hospital room and board by plan type, all private industry workers, National Compensation Survey, 2003

		Occupation	onal group	Indu	ustry	Establish	ment size	
Plan type and copayment provision	All workers	White collar	Blue collar	Goods producing	Service producing	1 to 99 workers	100 workers or more	Nonunion
Indemnity								
Total <sup>1</sup>	100	100	100	100	100	100	100	100
Per confinement	82	85	78	79	84	72	88	82
Less than \$100	7	4	13	8	6	4	8	4
\$100	18	19	18	20	17	23	14	18
\$101–\$199	2	3	2	5	1 1	2	3	3
\$200	16	13	11	11	18	8	21	17
\$201–\$249	( <sup>2</sup> )	( <sup>2</sup> )		:.	(2)	-	(2)	(2)
\$250	20	23	18	21	20	16	23	20
\$251–\$499	5	5	6	6	5	11	2	5
\$500	7	9	1		10	2	9	7
Greater than \$500	5	5	5	5	5	6	4	5
Unspecified amount	3	3	3	3	2	-	4	3
Limited to maximum dollar								
copayment amount per year <sup>3</sup>	5	6	3	3	6	2	7	5
Copayment per year	13	12	15	14	12	23	7	13
Copayment per day	8	5	14	17	4	5	10	8
Copayment limited to a specified								
number of days	6	3	12	14	3	4	7	6
Prepaid								
Total <sup>1</sup>	100	100	100	100	100	100	100	100
Per confinement	83	88	70	60	91	82	85	84
Less than \$100	1	1	-	1	1 1	-	2	1
\$100	15	16	11	11	16	5	23	13
\$101–\$199	4	7	(2)	-	6	5	4	5
\$200	3	3	2	4	2	1	4	3
\$201–\$249	5	7	1	2	5	2	7	2
\$250	29	26	25	36	27	27	31	29
\$251–\$499	2	1	4	4	1 1	2	2	3
\$500	20	20	27	1	27	31	11	23
Greater than \$500	4	7	1 1	1 1	5	9		5
Unspecified amount	(2)	(2)	(2)	(2)	-	-	(2)	(2)
Limited to maximum dollar								
copayment amount per year <sup>3</sup>	15	9	6	7	18	11	18	15
Copayment per year	6	3	9	11	5	1	11	5
Copayment per day	11	9	21	29	6	17	6	12
Copayment limited to a specified								
number of days	4	4	4	10	2	5	2	5

of \$100 per confinement with a limit of \$300 per year.

Sum of individual items is greater than the total because some participants were in plans with more than one type of copayment.
 Less than 0.5 percent.
 Limits placed on the maximum copayment an individual pays during the year. For example, an individual is subject to a copayment

Table 17. Prepaid plans: Coverage for selected services and alternatives to hospital care, all private industry workers, National Compensation Survey, 2003

		Occ	cupational g	roup	Indu	ustry	Establish	ment size		
Category of care and extent of coverage	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Hospital room and board	100	100	100	100	100	100	100	100	100	100
Covered in full	57	56	57	61	58	56	52	61	62	55
Subject to limits <sup>1</sup>	43	44	43	39	42	44	48	39	38	45
Inpatient surgery	100	100	100	100	100	100	100	100	100	100
Covered in full	79	78	80	87	86	77	79	80	87	78
Subject to limits <sup>1</sup>	21	22	20	13	14	23	21	20	13	22
Outpatient surgery <sup>2</sup>	100	100	100	100	100	100	100	100	100	100
Covered in full	50	50	48	56	59	47	49	51	49	50
Subject to limits <sup>1</sup>	50	50	52	44	41	53	51	49	51	50
Office physician visits	100	100	100	100	100	100	100	100	100	100
Covered in full	3	1	4	5	1	3	1	4	7	1
Subject to limits <sup>1</sup>	97	99	96	95	99	97	99	96	93	99
Total subject to copayment per										
visit <sup>3</sup>	97	99	95	95	98	97	99	96	92	99
\$2 per visit	(4)	(4)	-	2	-	(4)	-	(4)	1	(4)
\$5 per visit	7	10	3	8	5	8	4	10	15	6
\$6-\$9 per visit	4	2	3	16	-	5	6	2	4	4
\$10 per visit	38	40	37	26	44	36	26	48	45	36
\$15 per visit	29	29	25	36	24	30	33	25	17	31
\$20 per visit	14	10	22	6	17	13	21	7	8	15
Greater than \$20 per visit	5	6	4	1	6	4	8	2	2	5
Unspecified copayment	1	1	(4)	(4)	2	1	1	1	-	1
Total subject to other limits only	(4)	-	1	-	1	_	(4)	(4)	1	(4)
Extended care <sup>5</sup>	100	100	100	_	100	100	100	100	100	100
Covered in full	23	23	22	_	23	23	21	25	36	20
	77	_			77	_		75		
Subject to limits <sup>1</sup>	''	77	78	-	"	77	79	/5	64	80
Home health care <sup>5</sup>	100	100	100	100	100	100	100	100	100	100
Covered in full	62	62	58	72	60	63	63	62	62	62
Subject to limits <sup>1</sup>	38	38	42	28	40	37	37	38	38	38
Hospice care	100	100	100	-	100	100	100	100	100	100
Covered in full	61 39	67 33	51	-	50 50	65	61	62 38	60 40	62
Subject to limits <sup>1</sup>	39	33	49	-	50	35	39	38	40	38

<sup>&</sup>lt;sup>1</sup> Limits may be set in terms of dollar or day ceilings on benefits, a requirement that the participant pay a percentage of costs (coinsurance), or a requirement that the participant pay a specific amount (deductible or copayment) before reimbursement begins or services are rendered.
<sup>2</sup> Charges incurred in the outpatient department of a hospital and outside of the benefits!

hospital.

3 Includes other copayments not shown separately.

4 Less than 0.5 percent.

 $<sup>^{5}</sup>$  Some plans provide this care only to a patient who was previously hospitalized and is recovering without need of the extensive care provided by a general hospital.

Table 18. Prepaid plans: Summary of selected features, all private industry workers, National Compensation Survey, 2003

		Occ	upational g	roup	Indu	ustry	Establish	ment size		
Selected feature	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
Group/staff model <sup>1</sup> Individual practice association	15	11	16	29	11	16	17	13	18	14
model <sup>2</sup>	43	44	46	31	48	41	47	40	45	43
Mixed model	21	20	23	22	29	18	23	19	20	21
Network model	5	6	5	1	7	5	3	7	9	4
Other	( <sup>3</sup> )	( <sup>3</sup> )	(3)	(3)	-	(3)	(3)	-	-	(3)
Not determinable	16	19	10	16	5	19	9	21	8	18
Federally qualified	45	43	44	52	55	41	51	40	42	46

Care is provided at centralized locations.
 Care is provided by doctors working out of their offices.
 Less than 0.5 percent.

Table 19. Prepaid plans: Extent of coverage for extended care facilities, all private industry workers, National Compensation Survey, 2003

		Occupation	nal group	Indu	ıstry	Establish	ment size		
Type of coverage	All workers	White collar	Blue collar	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100
Covered in full	23	23	22	23	23	21	25	36	20
Day limit	74	72	77	76	73	74	74	64	76
Per year	61	60	59	58	62	62	59	51	63
30	8	7	10	5	9	12	4	4	9
45	2	3	2	4	2	1	4	3	2
60	14	11	12	9	15	12	15	12	14
90	2	2	2	7	1	2	2	1	3
100	23	25	20	22	24	23	23	21	24
120 Other	5 7	4 8	5 7	7	4 8	11	9 3	9	8
Per confinement	7	6	8	9	6	4	9	7	6
Per lifetime	2	( <sup>1</sup> )	6	9	_ 0	5	-	1	2
Not determinable	4	5	4	-	6	2	6	5	4
Other limits only	3	5	1	1	4	5	1	(¹)	4
Not determinable	(1)	(¹)	-	-	(1)	-	(1)	-	(1)

<sup>&</sup>lt;sup>1</sup> Less than 0.5 percent.

Table 20. Outpatient prescription drug benefits: Summary of coverage, all private industry workers, National Compensation Survey, 2003

		Occupational group			Industry		Establishment size			
Type of coverage	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	98 74 70 19 8	Nonunion
Coverage for brand name drugs	98	99	97	99	98	98	98	99	98	98
Higher reimbursement for generic drugs	87	88	82	92	85	87	87	86	74	89
Coverage for mail order drugs	72	73	70	68	70	72	64	78	70	72
Higher reimbursement for formulary drugs	30	31	28	38	33	29	31	30	19	33
Not determinable	3	3	3	2	3	4	3	3	8	2

NOTE: Where applicable, dash indicates no employees in this category, or data do not meet publication criteria.

Table 21. Mental health care and substance abuse treatment benefits: Comparison with coverage for other illnesses, all private industry workers, National Compensation Survey, 2003

		Occ	upational g	roup	Indu	ustry	Establishment size			
Comparison with coverage for other illnesses	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Mental health care										
Inpatient										
Total	100	100	100	100	100	100	100	100	100	100
Covered the same  Covered differently	10 90	10 90	10 90	8 92	11 89	10 90	9 91	10 90	9 91	10 90
Outpatient <sup>1</sup>										
Total	100	100	100	100	100	100	100	100	100	100
Covered the same Covered differently	5 95	5 95	5 95	3 97	7 93	96	6 94	96	4 96	5 95
Alcohol abuse							0.			
Inpatient detoxification <sup>2</sup>										
Total	100	100	100	100	100	100	100	100	100	100
Covered the same Covered differently	15 85	15 85	14 86	15 85	14 86	15 85	15 85	15 85	15 85	15 85
Inpatient rehabilitation <sup>3</sup>										
Total	100	100	100	100	100	100	100	100	100	100
Covered the same Covered differently	7 93	8 92	6 94	93	6 94	7 93	7 93	7 93	3 97	8 92
Outpatient rehabilitation <sup>1</sup>										
Total	100	100	100	100	100	100	100	100	100	100
Covered the same Covered differently	7 93	7 93	93	6 94	6 94	93	9 91	5 95	5 95	93
Drug abuse										
Inpatient detoxification <sup>2</sup>										
Total	100	100	100	100	100	100	100	100	100	100
Covered the same  Covered differently	15 85	15 85	15 85	16 84	14 86	15 85	15 85	15 85	15 85	15 85
Inpatient rehabilitation <sup>3</sup>										
Total	100	100	100	100	100	100	100	100	100	100
Covered the same Covered differently	7 93	8 92	5 95	6 94	6 94	93	7 93	7 93	3 97	93
Outpatient rehabilitation <sup>1</sup>										
Total	100	100	100	100	100	100	100	100	100	100
Covered the same Covered differently	6 94	93	6 94	6 94	6 94	6 94	8 92	5 95	5 95	93

<sup>&</sup>lt;sup>1</sup> Includes treatment in one or more of the following: outpatient department of a hospital, residential treatment center, organized outpatient clinic, day-night treatment center, or doctor's office. If benefits differed by location of treatment, the location offering the most beneficial coverage was tabulated.

location offering the most beneficial coverage was tabulated.

<sup>2</sup> Detoxification is the systematic use of medication and other methods under medical supervision, to reduce or eliminate the effects of substance abuse.

<sup>&</sup>lt;sup>3</sup> Rehabilitation is designed to alter the abusive behavior in patients once they are free of acute physical and mental complications.

NOTE: Because of rounding, sums of individual items may not equal totals. Where applicable, dash indicates no employees in this category or data do not meet publication criteria.

Table 22. Mental healthcare and substance abuse treatment benefits: Coverage in prepaid plans, all private industry workers, National Compensation Survey, 2003

		Occupational group			Industry		Establishment size			
Coverage limitation	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Mental health care										
Inpatient										
Total	100	100	100	100	100	100	100	100	100	100
Covered in full	11	13	7	14	7	12	9	13	11	11
Subject to limits <sup>1</sup>	89	87	93	86	93	88	91	87	89	89
Outpatient <sup>2</sup>										
Total	100	100	100	100	100	100	100	100	100	100
Covered in full	1	2	2	(3)	1	1	(3)	2	4	1
Subject to limits <sup>1</sup>	99	98	98	100	99	99	100	98	96	99
Alcohol abuse										
Inpatient detoxification <sup>4</sup>										
Total	100	100	100	100	100	100	100	100	100	100
Covered in full	21	23	19	16	23	20	27	16	17	22
Subject to limits <sup>1</sup>	79	77	81	84	77	80	73	84	83	78
Inpatient rehabilitation <sup>5</sup>										
Total	100	100	100	100	100	100	100	100	100	100
Covered in full	6	7	5	(3)	5	6	6	6	4	6
Subject to limits <sup>1</sup>	94	93	95	100	95	94	94	94	96	94
Outpatient <sup>2</sup>										
Total	100	100	100	100	100	100	100	100	100	100
Covered in full	1	1	1	-	2	1	2	(3)	1	1
Subject to limits <sup>1</sup>	99	99	99	100	98	99	98	100	99	99
Drug Abuse										
Inpatient detoxification <sup>4</sup>										
Total	100	100	100	100	100	100	100	100	100	100
Covered in full	20	22	16	16	22	19	26	14	14	21
Subject to limits <sup>1</sup>	80	78	84	84	78	81	74	86	86	79
Inpatient rehabilitation <sup>5</sup>										
Total	100	100	100	100	100	100	100	100	100	100
Covered in full	5	7	5	(3)	3	6	3	7	6	5
Subject to limits <sup>1</sup>	95	93	95	100	97	94	97	93	94	95
Outpatient rehabilitation <sup>2</sup>										
Total	100	100	100	100	100	100	100	100	100	100
Covered in full	(3)	1	(3)	-	(3)	1	1	(3)	(3)	1
Subject to limits <sup>1</sup>	100	99	100	100	100	99	99	100	100	99

<sup>1</sup> Limits may be set in terms of dollar or day ceilings on benefits, a requirement that the participant pay a percentage of cost (coinsurance), or a requirement that the participant pay a specific amount (deductible or copayment) before reimbursement begins or services are rendered.

<sup>&</sup>lt;sup>2</sup> Includes treatment in one or more of the following: outpatient department of a hospital, residential treatment center, organized outpatient clinic, day-night treatment center, or doctor's office. If benefits differed by location of treatment, the location offering the most beneficial coverage was tabulated.

3 Less than 0.5 percent.

<sup>&</sup>lt;sup>4</sup> Detoxification is the systematic use of medication and other methods under

medical supervision, to reduce or eliminate the effects of substance abuse.

<sup>5</sup> Rehabilitation is designed to alter the abusive behavior in patients once they are free of acute physical and mental complications.

Table 23. Mental healthcare benefits: Separate limits on coverage in indemnity and prepaid plans, all private industry workers, National Compensation Survey, 2003

		Occ	upational g	roup	Industry		Establishment size			
Coverage limitation	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Indemnity										
Inpatient										
Total	100 13 87 78 9 10 7	100 14 86 78 9 9 8	100 11 89 79 10 11 5	100 14 86 79 10 8 8 2	100 12 88 76 10 11 6 5	100 13 87 80 9 9 8	100 11 89 80 13 12 7	100 14 86 77 7 8 7 8	100 14 86 72 14 11 3 7	100 12 88 80 9 10 8 5
Total  No separate limits¹  Subject to separate limits²  Days  Dollars  Coinsurance  Copayment  Other³	100 9 91 71 10 16 20	100 9 91 71 9 14 22	100 9 91 68 12 18 18	100 5 95 76 10 20 21 11	100 10 90 68 11 16 20	100 8 92 72 10 16 20	100 10 90 66 13 13 18	100 8 92 74 9 18 22	100 8 92 67 15 22 13 14	100 9 91 71 10 15 21
Prepaid										
Inpatient										
Total  No separate limits <sup>1</sup> Subject to separate limits <sup>2</sup> Days Dollars Coinsurance Copayment Other <sup>3</sup>	100 20 80 78 3 3 16	100 21 79 78 4 4 15	100 20 80 78 1 1 14	100 17 83 82 6 8 23 ( <sup>5</sup> )	100 17 83 81 - ( <sup>5</sup> ) 18	100 21 79 77 4 4 15	100 23 77 75 4 17 ( <sup>5</sup> )	100 17 83 81 3 3 14	100 12 88 85 ( <sup>5</sup> ) 1 12	100 22 78 76 4 4 17
Outpatient <sup>4</sup>										
Total	100 5 95 80 1 4 52 6	100 6 94 81 1 4 51	100 6 94 77 1 3 55 8	100 2 98 76 - 7 52 13	100 10 90 74 - 5 62 7	100 4 96 82 1 4 49 6	100 5 95 77 1 3 54 6	100 6 94 82 1 5 51 6	100 8 92 86 ( <sup>5</sup> ) 1 45 12	100 5 95 78 1 5 54 5

<sup>&</sup>lt;sup>1</sup> These include plans that provide coverage without any separate limits; they also include plans that provide coverage subject to only the major medical limits of

the plan.

<sup>2</sup> Separate limitations indicate that mental healthcare benefits are more restrictive than benefits for other treatments. For example, if a plan limits inpatient mental healthcare to 30 days per year, the plan contains separate limits. The total is less than the sum of the individual items because many plans had more than one

type of limitation.

These are plans for which comparisons were made between copayments and coinsurances for mental healthcare and all other illnesses. For example, outpatient mental healthcare had a 50-percent coinsurance payment, while office visits for

other illnesses had a \$10 copayment.

4 Includes treatment in one or more of the following: outpatient department of a hospital, residential treatment center, organized outpatient clinic, day-night treatment center, or doctor's office. If benefits differed by location of treatment, the location offering the most beneficial coverage was tabulated.

<sup>&</sup>lt;sup>5</sup> Less than 0.5 percent.

Table 24. Alcohol and drug abuse treatment benefits: Relationship between provisions in indemnity and prepaid plans, all private industry workers, National Compensation Survey, 2003

		Occupational group			Industry		Establishment size				
Coverage	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union  100 61 9 24 (4) 5	Nonunion	
Total	100	100	100	100	100	100	100	100	100	100	
Covered together <sup>1</sup>	63	65	60	66	63	63	59	67	61	64	
Covered separately but with the same limits <sup>2</sup>	6	5	7	7	6	6	6	6	9	6	
Other <sup>3</sup>	24	23	27	23	26	24	28	21	24	24	
Alcohol and drug abuse treatment not covered	1	1	1	1	2	1	1	2	(4)	2	
Not determinable	5	5	5	3	4	5	6	4	5	5	

<sup>&</sup>lt;sup>1</sup> These are plans in which all limits that apply to alcohol abuse treatment also apply to drug abuse treatment. When care is received for one of these types of treatment, it reduces the availability of care from the other. For example, if alcohol and drug abuse treatments are limited to 30 days per year and 20 days are used for alcohol abuse treatment, then there are 10 days left for drug abuse treatment.

<sup>2</sup> These are plans in which alcohol and drug abuse treatments are subject to

separate, but identical, limits. For example, alcohol abuse treatment is limited to 30 days per year and drug abuse treatment is limited to a separate 30 days per year.

 $<sup>^{3}</sup>$  Includes plans in which alcohol abuse treatment coverage differs from drug abuse treatment coverage.

4 Less than 0.5 percent.

Table 25. Alcohol abuse treatment benefits: Separate limits on coverage in indemnity plans, all private industry workers, National Compensation Survey, 2003

		Occ	upational g	roup	Indu	ustry	Establish	ment size		
Coverage limitation	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Inpatient detoxification <sup>1</sup> Total  No separate limits <sup>2</sup>	100 15 85 67 24 10 7	100 15 85 69 23 10 8	100 13 87 69 25 11 5	100 28 72 48 28 13 7	100 12 88 66 26 11 6	100 17 83 67 23 10 8	100 16 84 68 23 11 7	100 15 85 66 25 9 8 7	100 14 86 63 33 11 3 6	100 16 84 68 23 10 8
Inpatient rehabilitation <sup>5</sup>	100	100	100	100	100	100	100	100	100	100
No separate limits <sup>2</sup>	10 90 72 26 11 7 6	11 89 72 25 10 8	8 92 73 28 12 5	19 81 57 31 11 8	7 93 70 28 13 6	12 88 72 25 10 8 6	12 88 72 24 12 7	9 91 71 28 10 8	6 94 71 35 11 3 6	11 89 72 25 10 8 6
Outpatient rehabilitation <sup>6</sup>	100	100	100	100	100	100	100	100	100	100
No separate limits <sup>2</sup>	9 91 61 26 14 19	10 90 63 24 12 21	8 92 59 28 15 16	9 91 58 31 15 22	6 94 59 31 14 21	11 89 62 24 13 19	11 89 58 24 11 18	7 93 64 28 16 21	7 93 60 31 17 12	10 90 61 25 13 21

<sup>&</sup>lt;sup>1</sup> Detoxification is the systematic use of medication and other methods under medical supervision, to reduce or eliminate the effects of substance abuse.

outpatient alcohol abuse treatment had a 50-percent coinsurance payment, while office visits for other illnesses had a \$10 copayment.

<sup>&</sup>lt;sup>2</sup> These include plans that provide coverage without any separate limits; they also include plans that provide coverage subject to only the major medical limits of the plan.

the plan.

3 Separate limitations indicate that alcohol abuse treatment benefits are more restrictive than benefits for other treatments. For example, if a plan limits inpatient rehabilitation care to 30 days per year, but the limit on inpatient care for any other type of illness is greater than 30 days per year, the plan contains separate limits. The total is less than the sum of the individual items because many plans had more than one type of limitation.

than one type of limitation.

<sup>4</sup> These are plans for which comparisons were made between copayments and coinsurances for alcohol abuse treatment and all other illnesses. For example,

<sup>&</sup>lt;sup>5</sup> Rehabilitation is designed to alter the abusive behavior in patients once they are free of acute physical and mental complications.

<sup>&</sup>lt;sup>6</sup> Includes treatment in one or more of the following: outpatient department of a hospital, residential treatment center, organized outpatient clinic, day-night treatment center, or doctor's office. If benefits differed by location of treatment, the location offering the most beneficial coverage was tabulated.

Table 26. Alcohol abuse treatment benefits: Separate limits on coverage in prepaid plans, all private industry workers, National Compensation Survey, 2003

		Осс	upational g	roup	Indu	ustry	Establish	ment size		
Coverage limitation	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Inpatient detoxification <sup>1</sup> Total  No separate limits <sup>2</sup> Subject to separate limits <sup>3</sup> Days  Dollars  Coinsurance  Copayment  Other <sup>4</sup>	100 34 66 57 5 4 16 3	100 37 63 52 5 4 14	100 36 64 59 3 4 14 2	100 21 79 73 11 1 25 ( <sup>5</sup> )	100 38 62 56 3 4 16	100 33 67 57 6 4 15	100 44 56 52 2 5 16	100 27 73 61 8 3 16 5	100 29 71 64 1 2 13 3	100 36 64 55 6 4 16 3
Inpatient rehabilitation <sup>6</sup>	100	100	100	100	100	100	100	100	100	100
No separate limits <sup>2</sup>	12 88 79 7 6 17	13 87 76 7 6 14	13 87 80 5 5 17	5 95 88 14 10 31	15 85 81 4 5 19	11 89 78 9 7 17	14 86 81 3 10 20 ( <sup>5</sup> )	11 89 77 11 3 15 6	5 95 84 5 2 17	14 86 77 8 7 17
Outpatient rehabilitation <sup>7</sup> Total	100	100	100	100	100	100	100	100	100	100
No separate limits <sup>2</sup>	8 92 74 5 3 45 6	8 92 74 5 3 45 6	11 89 71 4 2 46 7	4 96 82 6 8 40 2	14 86 65 4 2 55 7	6 94 77 5 4 41 5	12 88 69 4 6 43 4	5 95 78 6 2 46 7	8 92 81 1 1 37	8 92 72 6 4 46 4

<sup>&</sup>lt;sup>1</sup> Detoxification is the systematic use of medication and other methods under medical supervision, to reduce or eliminate the effects of substance abuse.

outpatient alcohol abuse treatment had a 50-percent coinsurance payment, while office visits for other illnesses had a \$10 copayment.

<sup>&</sup>lt;sup>2</sup> These include plans that provide coverage without any separate limits; they also include plans that provide coverage subject to only the major medical limits of the plan.

the plan.

3 Separate limitations indicate that alcohol abuse treatment benefits are more restrictive than benefits for other treatments. For example, if a plan limits inpatient rehabilitation care to 30 days per year, but the limit on inpatient care for any other type of illness is greater than 30 days per year, the plan contains separate limits. The total is less than the sum of the individual items because many plans had more than one type of limitation.

than one type of limitation.

4 These are plans for which comparisons were made between copayments and coinsurances for alcohol abuse treatment and all other illnesses. For example,

<sup>5</sup> Less than 0.5 percent.

<sup>6</sup> Rehabilitation is designed to alter the abusive behavior in patients once they are free of acute physical and mental complications.

<sup>7</sup> Includes treatment in one or more of the following: outpatient department of a hospital, residential treatment center, organized outpatient clinic, day-night treatment center, or doctor's office. If benefits differed by location of treatment, the location offering the most beneficial coverage was tabulated.

Table 27. Drug abuse treatment benefits: Separate limits on coverage in indemnity plans, all private industry workers, National Compensation Survey, 2003

		Occ	upational g	roup	Indu	ustry	Establish	ment size		
Coverage limitation	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Inpatient detoxification <sup>1</sup>										
Total	100	100	100	100	100	100	100	100	100	100
No separate limits <sup>2</sup> Subject to separate limits <sup>3</sup> Days Dollars Coinsurance Copayment Other <sup>4</sup>	15 85 68 24 10 7 6	14 86 69 22 10 8	13 87 69 25 11 5	29 71 49 27 12 7	12 88 66 26 11 6	16 84 68 23 10 8	16 84 68 23 11 7	15 85 67 24 9 8	14 86 64 32 11 3 6	15 85 68 22 10 8
Inpatient rehabilitation <sup>5</sup>										
Total	100	100	100	100	100	100	100	100	100	100
No separate limits <sup>2</sup>	10 90 72 26 11 7 6	10 90 72 25 10 8 7	7 93 74 28 12 5	17 83 56 33 14 8 2	7 93 70 28 13 6	11 89 73 26 10 8 7	11 89 73 24 11 7 3	8 92 71 29 10 8	6 94 71 35 11 3 6	10 90 72 25 11 8 6
Outpatient rehabilitation <sup>6</sup>										
Total	100	100	100	100	100	100	100	100	100	100
No separate limits <sup>2</sup>	9 91 61 26 14 19	10 90 63 24 13 21	7 93 60 29 15 16	9 91 56 32 17 21	6 94 59 31 14 21	10 90 62 24 14 19	11 89 58 24 11 18	7 93 64 28 16 20	7 93 60 31 17 12	9 91 61 25 13 21

Detoxification is the systematic use of medication and other methods under medical supervision, to reduce or eliminate the effects of substance abuse.
These include plans that provide coverage without any separate limits; they

outpatient drug abuse treatment had a 50-percent coinsurance payment, while office visits for other illnesses had a \$10 copayment.

<sup>5</sup> Rehabilitation is designed to alter the abusive behavior in patients once they

are free of acute physical and mental complications.

6 Includes treatment in one or more of the following: outpatient department of a

<sup>2</sup> These include plans that provide coverage without any separate limits; they also include plans that provide coverage subject to only the major medical limits of the plan.

the plan.

3 Separate limitations indicate that drug abuse treatment benefits are more restrictive than benefits for other treatments. For example, if a plan limits inpatient rehabilitation care to 30 days per year, but the limit on inpatient care for any other type of illness is greater than 30 days per year, the plan contains separate limits. The total is less than the sum of the individual items because many plans had more than one type of limitation.

4 These are plans for which comparisons were made between copayments and

<sup>4</sup> These are plans for which comparisons were made between copayments and coinsurances for drug abuse treatment and all other illnesses. For example,

<sup>&</sup>lt;sup>6</sup> Includes treatment in one or more of the following: outpatient department of a hospital, residential treatment center, organized outpatient clinic, day-night treatment center, or doctor's office. If benefits differed by location of treatment, the location offering the most beneficial coverage was tabulated.

Table 28. Drug abuse treatment benefits: Separate limits on coverage in prepaid plans, all private industry workers, National Compensation Survey, 2003

		Occ	upational g	roup	Indu	ustry	Establish	ment size		
Coverage limitation	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Inpatient detoxification <sup>1</sup>										
Total	100	100	100	100	100	100	100	100	100	100
No separate limits <sup>2</sup> Subject to separate limits <sup>3</sup> Days Dollars Coinsurance Copayment Other <sup>4</sup>	33 67 58 6 4 16 3	36 64 53 5 4 14	33 67 60 4 4 14 2	21 79 73 11 1 25 ( <sup>5</sup> )	37 63 58 3 4 16	32 68 58 7 4 15	42 58 54 2 5 16	26 74 61 9 3 16 5	26 74 65 4 2 13	35 65 56 6 4 16 3
Inpatient rehabilitation <sup>6</sup>										
Total	100	100	100	100	100	100	100	100	100	100
No separate limits <sup>2</sup>	12 88 80 7 6 17	13 87 77 7 6 14 5	12 88 82 4 5 17	5 95 88 14 10 31 ( <sup>5</sup> )	13 87 82 4 5 19	11 89 79 8 7 17	11 89 84 3 10 20 ( <sup>5</sup> )	12 88 77 9 3 15	7 93 85 2 2 17 5	13 87 79 8 7 17
Outpatient rehabilitation <sup>7</sup>										
Total	100	100	100	100	100	100	100	100	100	100
No separate limits <sup>2</sup>	8 92 74 5 3 45 6	8 92 74 5 3 45 6	9 91 72 4 2 46 7	4 96 82 6 8 40 2	12 88 67 4 2 55 7	6 94 77 5 4 41 5	11 89 70 4 6 43 4	5 95 78 6 2 46 7	7 93 82 1 1 37 11	8 92 72 6 4 46 4

<sup>&</sup>lt;sup>1</sup> Detoxification is the systematic use of medication and other methods under medical supervision, to reduce or eliminate the effects of substance abuse.

These include plans that provide coverage without any separate limits; they

outpatient drug abuse treatment had a 50-percent coinsurance payment, while office visits for other illnesses had a \$10 copayment.

5 Less than 0.5 percent.

also include plans that provide coverage subject to only the major medical limits of

the plan.

Separate limitations indicate that drug abuse treatment benefits are more restrictive than benefits for other treatments. For example, if a plan limits inpatient rehabilitation care to 30 days per year, but the limit on inpatient care for any other type of illness is greater than 30 days per year, the plan contains separate limits. The total is less than the sum of the individual items because many plans had more than one type of limitation.

4 These are plans for which comparisons were made between copayments and

coinsurances for drug abuse treatment and all other illnesses. For example,

<sup>&</sup>lt;sup>6</sup> Rehabilitation is designed to alter the abusive behavior in patients once they are free of acute physical and mental complications.

<sup>7</sup> Includes treatment in one or more of the following: outpatient department of a hospital, residential treatment center, organized outpatient clinic, day-night treatment center, or doctor's office. If benefits differed by location of treatment, the location offering the most beneficial coverage was tabulated.

Table 29. Mental health care and substance abuse treatment benefits: Application to out-of-pocket expense provisions in indemnity plans, all private industry workers, National Compensation Survey, 2003

		Occ	cupational g	roup	Indu	ustry	Establish	ment size		
Type of coverage	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Mental health care										
Inpatient										
Total	100	100	100	100	100	100	100	100	100	100
Subject to plan's out-of-pocket limits	44	47	38	47	39	46	37	50	38	45
Not subject to plan's		47	30		39	46	31	30	30	45
out-of-pocket limits	51	47	56	51	54	49	57	45	59	49
Not determinable	5	5	6	1	7	5	6	5	3	6
Outpatient <sup>1</sup>										
Total	100	100	100	100	100	100	100	100	100	100
Subject to plan's out-of-pocket limits	42	44	34	60	35	46	34	49	36	43
Not subject to plan's		• •				10	01		00	
out-of-pocket limits Not determinable	52 5	50 5	59	38 1	58 7	50 5	60	46 5	61 3	51 6
Not determinable	5	5	7	'	'	5	6	5	3	0
Alcohol abuse										
Inpatient detoxification <sup>2</sup>										
Total	100	100	100	100	100	100	100	100	100	100
Subject to plan's out-of-pocket limits	45	49	36	51	38	48	39	51	40	46
Not subject to plan's	75	43	30	31		40	33		40	40
out-of-pocket limits	50	46	57	48	55	47	55	45	57	49
Not determinable	5	5	6	1	7	4	6	4	3	5
Inpatient rehabilitation <sup>3</sup>										
Total	100	100	100	100	100	100	100	100	100	100
Subject to plan's	45	40	07		20	40	20		44	40
out-of-pocket limits  Not subject to plan's	45	49	37	51	38	49	39	51	41	46
out-of-pocket limits	49	46	57	43	56	46	55	44	56	48
Not determinable	6	5	6	7	7	5	7	5	3	6
Outpatient rehabilitation <sup>1</sup>										
Total	100	100	100	100	100	100	100	100	100	100
Subject to plan's	45	47	200		200	40	07		20	40
out-of-pocket limits  Not subject to plan's	45	47	36	66	36	48	37	51	38	46
out-of-pocket limits	50	49	57	33	57	48	58	44	59	49
Not determinable	5	4	7	1	7	4	5	5	3	5

See footnotes at end of table.

Table 29. Mental health care and substance abuse treatment benefits: Application to out-of-pocket expense provisions in indemnity plans, all private industry workers, National Compensation Survey, 2003 — Continued

		Осс	upational g	roup	Indu	ustry	Establish	ment size		
Type of coverage	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Drug abuse										
Inpatient detoxification <sup>2</sup>										
TotalSubject to plan's	100	100	100	100	100	100	100	100	100	100
out-of-pocket limits  Not subject to plan's	45	49	36	51	38	48	39	51	40	46
out-of-pocket limits Not determinable	50 5	46 5	57 6	48 1	55 7	47 4	55 6	45 4	57 3	49 5
Inpatient rehabilitation <sup>3</sup>										
TotalSubject to plan's	100	100	100	100	100	100	100	100	100	100
out-of-pocket limits  Not subject to plan's	45	49	37	51	38	48	39	51	41	46
out-of-pocket limits Not determinable	49 6	46 5	57 6	43 7	56 7	46 5	55 7	45 5	56 3	48 6
Outpatient rehabilitation <sup>1</sup>										
Total	100	100	100	100	100	100	100	100	100	100
Subject to plan's out-of-pocket limits Not subject to plan's	45	47	36	66	36	48	37	51	38	46
out-of-pocket limits	50 5	49 4	57 7	33 1	57 7	48 4	57 5	44 5	59 3	49 5

<sup>&</sup>lt;sup>1</sup> Includes treatment in one or more of the following: outpatient department of a hospital, residential treatment center, organized outpatient clinic, day-night treatment center, or doctor's office. If benefits differed by location of treatment, the location offering the most beneficial coverage was tabulated.

location offering the most beneficial coverage was tabulated.

<sup>2</sup> Detoxification is the systematic use of medication and other methods under medical supervision, to reduce or eliminate the effects of substance abuse.

<sup>3</sup> Rehabilitation is designed to alter the abusive behavior in patients once they are free of acute physical and mental complications.

Table 30. Dental care benefits: Coverage for selected procedures and average percentage of usual, customary, and reasonable charge, all private industry workers, National Compensation Survey, 2003

		Occ	upational g	roup	Indu	ıstry	Establish	ment size		
Categories of care and extent of coverage	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Exams										
Total	100	100	100	100	100	100	100	100	100	100
Covered <sup>1</sup>	100	100	100	100	100	100	100	100	100	100
In full <sup>2</sup>	31	31	32	35	27	33	32	31	24	33
Scheduled cash allowance	3	1	6	5	7	1	2	3	5	2
Subject to copayment <sup>3</sup>	3	3	2	4	2	3	4	2	4	2
Percent of usual, customary, and										
reasonable charge	63	65	60	55	64	62	62	63	66	62
Other <sup>4</sup>	(5)	(5)	1	1	(5)	(5)	(5)	1	(5)	(5)
Not covered	-	-	-	-	-	-	-	-	-	-
Not determinable	-	-	-	-	-	-	-	-	-	-
Average percent	96	96	96	96	97	96	97	95	95	96
Xrays										
Total	100	100	100	100	100	100	100	100	100	100
Covered <sup>1</sup>	100	100	100	100	100	100	100	100	100	100
In full <sup>2</sup>	31	30	31	34	25	33	31	31	23	33
Scheduled cash allowance	3	1	6	5	6	1	2	3	5	2
Subject to copayment <sup>3</sup>	2	3	1	4	1	3	4	2	3	2
Percent of usual, customary, and										
reasonable charge	63	65	61	56	66	62	63	63	67	62
Other <sup>4</sup>	1	(5)	3	1	3	1	1	1	4	1
Not covered	-	-	-	-	-	-	-	-	-	-
Not determinable	-	-	-	-	-	-	-	-	-	-
Average percent	95	96	95	96	96	95	97	95	94	96
Fillings										
Total	100	100	100	100	100	100	100	100	100	100
Covered <sup>1</sup>	99	99	98	99	98	99	100	99	96	100
In full <sup>2</sup>	4	4	4	6	2	5	4	4	4	4
Scheduled cash allowance	6	4	9	8	8	5	8	5	11	5
Subject to copayment <sup>3</sup>	3	3	2	5	2	4	4	2	2	3
Percent of usual, customary, and										
reasonable charge	86	88	84	80	86	86	85	87	79	88
Other <sup>4</sup>	1	(5)	2	1	1	1	(5)	1	2	1
Not covered	-	-	-	-	-	-	-	-	-	-
Not determinable	1	1	2	1	2	1	(5)	1	4	(5)
Average percent	79	79	79	79	79	79	80	79	81	79

See footnotes at end of table.

Table 30. Dental care benefits: Coverage for selected procedures and average percentage of usual, customary, and reasonable charge, all private industry workers, National Compensation Survey, 2003 — Continued

		Occ	upational g	roup	Indu	ıstry	Establish	ment size		
Categories of care and extent of coverage	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Surgery <sup>6</sup>										
Total	100	100	100	100	100	100	100	100	100	100
Covered <sup>1</sup>	99	99	99	98	99	99	100	99	97	100
In full <sup>2</sup>		3	2	2	1	3	1	3	2	2
Scheduled cash allowance	6	5	7	8	5	6	8	4	11	4
Subject to copayment <sup>3</sup>	5	5	3	8	2	6	6	4	4	5
Percent of usual, customary, and										
reasonable charge	87	88	87	81	89	86	86	87	80	89
Other <sup>4</sup>	1	( <sup>5</sup> )	3	2	3	1	( <sup>5</sup> )	2	2	1
Not covered	(5)	( <sup>5</sup> )	1	-	1	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	1	(5)
Net determinels		4	(5)				(5)	,	0	(5)
Not determinable	1	1	(5)	2	-	1	(5)	1	2	(5)
Average percent	79	79	79	78	79	79	79	79	80	78
Periodontal care										
Total	100	100	100	100	100	100	100	100	100	100
Covered <sup>1</sup>	98	98	99	100	99	98	98	99	98	98
In full <sup>2</sup>		2	1	1	1	2	1	2	2	1
Scheduled cash allowance		4	8	8	7	5	8	4	10	4
Subject to copayment <sup>3</sup>		5	3	8	2	6	6	4	3	5
Percent of usual, customary, and										
reasonable charge	87	88	86	82	89	86	85	88	84	88
Other <sup>4</sup>	1	( <sup>5</sup> )	2	2	1	1	( <sup>5</sup> )	1	2	1
Not covered	1	( <sup>5</sup> )	1	(5)	1	( <sup>5</sup> )	-	1	1	(5)
Not determinable	1	, ,	1	, ,	_	1	2	1	( <sup>5</sup> )	1
Not determinable	'	1	1	-	-	!	2	'	( - )	l I
Average percent	76	76	77	75	77	76	77	76	78	76
Endodontics										
Total	100	100	100	100	100	100	100	100	100	100
Covered <sup>1</sup>	99	99	99	99	99	99	99	99	97	99
In full <sup>2</sup>		1	1	1	1	1	1	2	2	1
Scheduled cash allowance		4	8	8	6	5	8	4	10	4
Subject to copayment <sup>3</sup>	5	5	3	8	2	6	6	4	3	5
Percent of usual, customary, and										
reasonable charge	88	89	87	80	89	87	86	89	83	89
Other <sup>4</sup>	1	( <sup>5</sup> )	2	2	1	1	( <sup>5</sup> )	1	2	1
Not covered	( <sup>5</sup> )	( <sup>5</sup> )	(5)	( <sup>5</sup> )	1	( <sup>5</sup> )	-	(5)	1	(5)
Not determinable	1	1	( <sup>5</sup> )	1	( <sup>5</sup> )	1	1	1	2	1
Average percent	74	75	74	74	74	74	75	74	76	74

See footnotes at end of table.

Table 30. Dental care benefits: Coverage for selected procedures and average percentage of usual, customary, and reasonable charge, all private industry workers, National Compensation Survey, 2003 — Continued

		Осс	upational g	roup	Indu	ustry	Establish	ment size		
Categories of care and extent of coverage	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Crowns										
Total	100	100	100	100	100	100	100	100	100	100
Covered <sup>1</sup>	96	97	96	96	96	97	99	95	92	97
In full <sup>2</sup> Scheduled cash allowance	( <sup>5</sup> )	(5)	( <sup>5</sup> )	(5)	(5)	(5)	( <sup>5</sup> )	(5)	1	(5)
Subject to copayment <sup>3</sup>	6 5	4 5	10 3	6 8	7 2	6 6	8 6	5 4	11 3	5 5
Percent of usual, customary, and										
reasonable charge Other <sup>4</sup>	86 1	88 ( <sup>5</sup> )	85 1	80 2	86 1	86 1	86 ( <sup>5</sup> )	86 1	80 ( <sup>5</sup> )	88
Other ·	'	( ' )	'		'	'	( ' )	'	( ' )	l I
Not covered	3	2	3	3	2	3	1	3	3	2
Not determinable	1	1	2	1	2	1	-	2	4	(5)
Average percent	56	55	58	57	57	55	55	57	60	55
Prosthetics										
Total	100	100	100	100	100	100	100	100	100	100
Covered <sup>1</sup>	95	95	96	96	97	95	96	95	95	95
In full <sup>2</sup>	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	-	(5)	(5)	( <sup>5</sup> )	(5)	(5)	(5)
Scheduled cash allowance	6 5	4 5	10 3	6 8	7 2	5 6	8 6	5 4	10 3	5
Percent of usual, customary, and	5	3	3				U	7	3	
reasonable charge	86	86	86	81	87	85	84	87	85	86
Other <sup>4</sup>	1	(5)	1	2	1	1	(5)	1	-	1
Not covered	3	3	4	3	3	3	2	4	5	3
Not determinable	2	2	-	1	1	2	2	1	( <sup>5</sup> )	2
Average percent	55	54	56	54	55	54	54	55	58	54
Orthodontia										
Total	100	100	100	100	100	100	100	100	100	100
Covered <sup>1,7</sup>	74	76	70	69	71	75	68	77	78	73
In full <sup>2</sup>	(5)	(5)	-	-	-	(5)	-	(5)	-	(5)
Scheduled cash allowance	11	10	12	7	15	9	9	12	21	8
Subject to copayment <sup>3</sup> Percent of usual, customary, and	6	7	3	8	4	6	5	6	5	6
reasonable charge	59	62	56	53	55	61	56	61	55	60
Other <sup>4</sup>	4	4	4	4	3	4	6	3	6	4
Not covered	23	21	25	29	25	22	27	20	19	24
Not determinable	4	3	5	1	4	4	6	3	4	4
Average percent	52	52	54	51	53	52	53	52	56	52

Sum of individual items is greater than total because some participants were in plans with more than one limit.

<sup>&</sup>lt;sup>2</sup> Includes plans that paid the full cost, with no deductible or maximum dollar

amount.

<sup>3</sup> Participant pays a specific amount per procedure and plan pays all remaining expenses. In the case of orthodontia, the copayment is generally applied once per lifetime.

4 Includes plans that provide care based on an incentive schedule or discounted

benefit. An incentive schedule is a reimbursement arrangement in which the percentage of dental expenses paid by the plan increases if regular dental appointments are scheduled. Discounted benefits are available if obtained from an

approved provider.

5 Less than 0.5 percent.

<sup>6</sup> Excludes plans that limited coverage to accidental injuries, removal of impacted wisdom teeth, or repair of jaw.

7 Includes plans that have coverage, but the type is unknown. Previously, these

plans were included under the category "Not determinable".

Table 31. Dental care benefits: Amount of individual deductible, 1 all private industry workers, National Compensation Survey, 2003

		Occ	upational g	roup	Indu	ıstry	Establish	ment size		
Type of deductible	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
Subject to separate dental deductible <sup>2</sup>	67	70	59	68	60	69	64	68	44	72
Yearly deductible only\$25\$50	14	70 13 51 5	59 13 43 2	68 27 38 2	60 14 43 2	69 14 49 4	64 11 50 1	67 16 46 5	44 13 28 1	72 14 52 4
Unspecified	1	1	2	1	(3)	2	3	(3)	2	1
Lifetime deductible only	(3)	(³)	-	(3)	-	(3)	-	(3)	(3)	(3)
Both yearly and lifetime deductible	-	-	-	-	-	-	-	-	-	-
No deductible	26	24	31	24	33	24	30	24	39	23
Not determinable	7	6	9	8	8	7	6	8	17	5
Average employee yearly deductible	\$47	\$48	\$45	\$41	\$45	\$48	\$46	\$47	\$42	\$47

<sup>&</sup>lt;sup>1</sup> Amount of deductible described is for each insured person. In some plans, the individual and family deductibles are identical. Excludes separate deductibles for orthodontic procedures.
<sup>2</sup> A single deductible may not apply to all covered dental procedures. If separate deductibles applied to different procedures, the sum of the deductible amounts was tabulated.

tabulated.

<sup>&</sup>lt;sup>3</sup> Less than 0.5 percent.

Table 32. Dental care benefits: Relationship of yearly family deductibles to yearly individual deductibles, all private industry workers, National Compensation Survey, 2003

		Occ	upational g	roup	Indu	ustry	Establish	ment size		
Relationship between individual and family deductible	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total <sup>1</sup>	100	100	100	100	100	100	100	100	100	100
With individual and family deductible	50	55	41	53	46	52	47	52	30	55
Family deductible is 2 times individual deductible 3 times individual deductible Other	12 37 1	13 40 2	11 30 ( <sup>2</sup> )	15 37 1	14 32 ( <sup>2</sup> )	12 38 2	10 36 (²)	14 37 2	11 19 (²)	13 41 2
No deductible or no family deductible	41	38	47	38	46	39	44	39	51	39
Not determinable	7	6	9	8	8	7	6	8	17	5

 $<sup>^{1}\,</sup>$  Includes workers where the individual or family deductible is unspecified.  $^{2}\,$  Less than 0.5 percent.

Table 33. Dental care benefits: Maximum benefit provision, all private industry workers, National Compensation Survey, 2003

		Occ	upational g	roup	Indu	ustry	Establish	ment size		
Dollar amount <sup>2</sup>	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
Yearly maximum specified <sup>3</sup>	38 7 25 13	89 4 34 8 28 15	90 7 44 6 21 11	80 3 44 5 22 5	92 6 46 6 22 11	87 5 35 8 26 14	88 5 42 5 22 15	89 5 36 8 27 12	88 7 31 12 23 15	89 5 40 6 26 13
No yearly maximum	8	8	6	14	6	9	8	8	7	8
Maximum provision not determinable	4	3	4	6	3	4	4	4	5	3
Average yearly maximum	\$1,304	\$1,346	\$1,248	\$1,210	\$1,246	\$1,329	\$1,312	\$1,300	\$1,327	\$1,299

<sup>&</sup>lt;sup>1</sup> Includes all covered dental procedures except orthodontia. Amount of

maximum was tabulated. Maximums applied to dental expenses only.

raximum specified is for each insured person.

Coverage for dental procedures may be subject to scheduled allowance, deductible, or coinsurance provisions, in addition to maximum dollar limitations.

If separate yearly maximums applied to different procedures, the sum of the

Table 34. Orthodontia care benefits: Maximum benefit provision, 1 all private industry workers, National Compensation Survey, 2003

		Осс	upational g	roup	Indu	ıstry	Establish	ment size		
Dollar amount	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
Lifetime maximum specified  Less than \$1,000 \$1,000 \$1,001-\$1,499 \$1,500 Greater than \$1,500 Dollar amount unspecified	34 6 27	86 6 34 6 29 11 ( <sup>2</sup> )	83 2 33 5 25 17	78 6 37 3 25 7	89 2 33 4 29 20 1	83 6 34 7 27 10 ( <sup>2</sup> )	80 7 36 7 20 10 ( <sup>2</sup> )	87 4 32 5 31 14 1	89 3 24 8 29 23 2	84 6 36 5 27 10 ( <sup>2</sup> )
No lifetime maximum	14	13	16	18	11	16	19	12	11	15
Not determinable	1	1	(2)	4	1	1	1	1	(²)	1
Average lifetime maximum <sup>3</sup>	\$1,331	\$1,295	\$1,419	\$1,257	\$1,448	\$1,282	\$1,328	\$1,332	\$1,522	\$1,278

Coverage for orthodontic procedure may be subject to scheduled allowance, deductible, or coinsurance provisions, in addition to maximum dollar limitations.
 Less than 0.5 percent.
 The average is presented for all covered workers; averages exclude workers

without the plan provision.

Table 35. Orthodontia care benefits: Percent of participants in plans with orthodontic benefits by type of individuals covered, all private industry workers, National Compensation Survey, 2003

		Occupational group			Industry		Establishment size			
Type of individual covered	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
Dependent children only Employee and dependents Not determinable	55 40 5	52 44 4	61 33 6	58 40 2	60 35 5	53 42 5	58 35 8	54 43 3	55 40 4	55 40 5

Table 36. Vision care benefits: Coverage for selected procedures, all private industry workers, National Compensation Survey, 2003

		Occ	upational g	roup	Indu	ustry	Establish	ment size		
Type of vision benefit	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Exams										
Total	100	100	100	100	100	100	100	100	100	100
Covered¹	100 22 24 54 3	100 20 21 57 3 4	100 26 28 48 3	99 21 24 50 3	100 24 25 50 2	99 21 23 55 4	100 18 23 59 4	99 24 24 51 3	99 29 33 41 1 9	100 20 21 58 4 3
Not covered	(3)	( <sup>3</sup> )	(3)	_	_	(3)	-	(3)	( <sup>3</sup> )	(3)
Not determinable	(3)	(³)	-	1	_	(3)	-	(3)	(3)	(3)
Glasses										
Total	100	100	100	100	100	100	100	100	100	100
Covered¹	100 11 46 35 17 5	99 9 46 41 16 3	100 17 49 25 15	100 5 39 32 26 3	100 15 48 25 15	100 9 45 39 18 3	100 14 46 37 13	99 10 46 34 19 6	100 16 55 24 11	100 10 43 38 19 4
Not covered	(3)	1	-	-	-	(³)	-	1	-	(3)
Not determinable	-	-	-	-	-	-	-	-	-	-
Contacts <sup>4</sup>										
Total	100	100	100	100	100	100	100	100	100	100
Covered¹	97 6 63 27 15 6	96 6 66 32 14 4	98 7 64 20 11	96 3 46 19 32 3	97 7 63 20 12 11	97 5 63 29 16 4	98 6 67 29 7 4	96 6 62 25 19 7	98 5 70 19 9	97 6 61 29 17 4
Not covered	2	2	1	4	1	2	1	2	1	2
Not determinable	1	2	1	(3)	2	1	1	2	1	1

The total is less than the sum of individual items because many participants are in plans with more than one type of limitation.
 Includes plans subject to coinsurance and retail discount.
 Less than 0.5 percent.
 Includes plans that provide coverage for elected purchase of contact lenses;

medically necessary contact lenses (that is, cataract surgery) normally are provided under the surgical portion of the medical plan and are not described in this table.

NOTE: Because of rounding, sums of individual items may not equal totals. Where applicable, dash indicates no employees in this category.

# **Chapter 2. Retirement Income Benefits**

Retirement plans are classified as either defined benefit or defined contribution plans. Defined benefit plans determine payments according to a fixed formula based on salary, years of service, and age. Defined contribution plans determine payouts on the amount of money contributed and the rate of return on the money invested.

# **Defined Benefit Plans**

Defined benefit pension plans provide employees with guaranteed retirement benefits based on benefit formulas. A participant's retirement age, length of service, and preretirement earnings may affect the benefits received. Definitions, key provisions, and related terms follow.

#### **Traditional**

Terminal earnings formulas. Benefits are based on a percentage of average earnings during a specified number of years at the end of a worker's career (or when earnings are highest), multiplied by the number of years of service recognized by the plan.

*Career earnings formulas.* Benefits are based on a percentage of an average of career earnings for every year of service recognized by the plan.

Dollar amount formulas. Benefits are based on a dollar amount per month for each year of service recognized by the plan.

*Percentage-of-contribution formulas.* Benefits are based on employer and, occasionally, employee contributions. Benefits equal a percentage of total contributions.

# Other types

Cash balance formulas. Benefits are computed as a percentage of each employee's retirement account balance. Employers specify a contribution, and a rate of interest on that contribution, that will provide a set amount at retirement, generally as a lump sum.

*Pension equity.* For each year of work, employees are credited with a percentage applied to their final average earnings. Benefits are generally disbursed as a lump sum.

#### Normal retirement

Normal retirement is the age at which plan participants may retire and receive all accrued benefits.

## Early retirement

Early retirement is the age (or a combination of age and service) at which plan participants may retire and receive all accrued benefits, minus a reduction for the years remaining until they reach their normal retirement age.

## Benefit payment methods

Payments from defined benefit plans may be in the form of a straight life annuity, a joint-and-survivor annuity, a percentage of unreduced accrued benefit, or a lump sum.

*Straight life annuity.* A periodic payment made for the life of the retiree, with no additional payments to survivors.

Joint-and-survivor annuity. The Employee Retirement Income Security Act of 1974 (ERISA) requires defined benefit pension plans that offer an annuity as a payment option to provide a qualified joint-and-survivor annuity (QJSA) as the normal benefit payment for married participants. A QJSA is an immediate annuity for the life of the participant and a survivor annuity for the life of the participant's spouse. The amount of the survivor annuity may not be less than 50 percent, or more than 100 percent, of the amount payable during the time the participant and spouse are both alive. The annuity payable for the life of the participant is lower than that for a straight life annuity; to account for the increased length of time over which payments will be made, this reduction may be a percentage of the straight life benefit, such as 10 percent, or may be based on the life expectancy of the participant and spouse (the so-called actuarial reduction).

Percentage of unreduced accrued benefit. Under this method, the participant's pension is not reduced to adjust for survivor benefits. The participant will receive an amount equal to the straight life annuity, and the spouse will receive a proportion of that amount, often 50 percent, should the participant die.

*Lump-sum payment.* The participant may opt for a full lump sum, with no further benefits received from the plan. If a plan provides for a partial lump-sum payment, the participant usually will receive a reduced annuity as well.

## Vesting

*Vesting*. This term refers to the amount of time a participant must work before earning a nonforfeitable right to a retirement benefit. Once vested, the worker retains the accrued

benefit even if he or she leaves the employer before reaching retirement age.

Cliff vesting. No vesting occurs until an employee satisfies the service requirements for 100-percent vesting—for example, 5 years.

*Graded vesting*. An employee's nonforfeitable percentage of employer contributions increases over time, until reaching 100 percent.

## Integration with Social Security

Defined benefit plans may integrate retirement benefits with Social Security benefits. Under this approach, the employer's contribution to Social Security (FICA taxes) is taken into account when plan benefits are computed. Integration may be accomplished by an offset or a step-rate method.

*Offset*. Part of a participant's Social Security benefit is subtracted from the benefit otherwise payable by the plan. The maximum allowable offset is 83.3 percent of the Social Security benefit. The most common offset is 50 percent.

Step rate. Lower benefit rates are applied to earnings up to the specified taxable Social Security wage base (that is, the earnings subject to Social Security tax) in a given year.

## **Portability**

Portability is a participant's ability to maintain and transfer accumulated pension benefits when changing jobs. Portability provisions in defined benefit plans generally cover portability of assets, portability of credited service, or both.

*Portability of assets.* Participants can withdraw their accumulated pension benefits or transfer them to another retirement arrangement.

*Portability of credited service.* Participants are allowed to count the years of service with a previous employer when determining benefits from their current employer.

# **Disability retirement**

Retirement resulting from a totally disabling injury or illness prior to eligibility for early or normal retirement. Plans providing disability retirement benefits may have a service requirement of 10 years or more. Benefits may be immediate or deferred.

# **Defined Contribution Plans**

Defined contribution plans are retirement plans that specify the level of employer contributions and place those contributions into individual employee accounts.

# Plan types

Savings and thrift plans. Employees may contribute a portion of earnings (usually pretax)—all or part of which the

employer matches—to an individual account. Employers may match a fixed percentage of employee contributions or a percentage that varies by length of service, the amount of employee contribution, or other factors. Contributions are invested as directed by the employee or employer. Although usually designed as a long-term savings vehicle, savings and thrift plans may allow withdrawals and loans before retirement.

Deferred profit-sharing plans. A company credits a portion of company profits to employees' accounts. Plans may establish a formula for sharing profits, but this is not a requirement. Most plans hold money in employee accounts until retirement, disability, or death.

Money purchase pension plans. Fixed employer contributions, typically calculated as a percentage of employee earnings, are allocated to individual employee accounts each year. Some plans may allow employee contributions, but employees usually are not required to make any contributions. Employers also may make profit-sharing contributions to these plans at their discretion.

Employee stock ownership plan (ESOP). The employer pays a designated amount, often borrowed, into a fund that then invests primarily in company stock. Any debt incurred in the purchase of the stock is repaid by the company. Stock then is distributed to employees according to a formula.

Individual retirement account (IRA). An IRA is a retirement savings plan. There are several types of IRAs: Traditional IRAs, Roth IRAs, SEP IRAs, and SIMP IRAs. Traditional and Roth IRAs are established by individuals who are allowed to contribute earnings up to a set maximum dollar amount. SEPs and SIMPs are retirement plans established by employers. (See SEP and SIMP definitions for more details.)

Simplified employee pensions (SEPs). An individual retirement account (IRA) is established for each eligible employee. The employee immediately is vested in employer contributions and generally directs the investment of the money. These arrangements sometimes are called SEP-IRAs.

Savings-incentive match plans (SIMPs). These plans can be adopted by employers who have 100 or fewer employees and who do not offer any other retirement plans. The plans can either be IRAs established for each employee or be part of a 401(k) plan (defined later in this chapter under "Related plans and terms"). Within limits, contributions to these plans are not tax deductible until withdrawn. SIMPs are subject to simplified reporting requirements.

# **Investment choices**

*Company stock*. Employees receive equity in the company that sponsors the defined contribution plan.

*Common stock fund.* This is a professionally managed fund invested in the common stock of a variety of companies.

*Fixed-interest securities*. These securities include bonds and other non-Federal instruments that pay a fixed interest rate over a period of time.

*Diversified investments*. These are professionally managed funds that are invested in more than one type of equity or debt instrument.

Money market fund. This is a professionally managed mutual fund that invests in short-term Treasury bills, certificates of deposit, or corporate bonds. The fund managers sell shares to investors, who receive regular payments of interest.

#### Withdrawals and loans

Withdrawals. Prior to normal payout (usually at retirement), defined contribution plan participants may be allowed to withdraw all or a portion of the employer funds from their accounts. While most early withdrawals incur tax penalties, hardship withdrawals do not. (See below.) To avoid tax penalties, many plans have loan provisions that allow employees to borrow from their accounts, with interest, for a specified period.

Hardship withdrawals. Employees usually are not penalized when money is withdrawn as a result of a hardship, often defined as a death or illness of a family member, education expenses, sudden uninsured losses, or a need to prevent eviction from one's primary residence.

Loans. Defined contribution plans may allow participants to borrow employer funds, with interest, from their accounts. Loan amounts often are limited to a portion of the account balance. They usually have to be repaid within 5 years, but longer payment periods may apply for home purchase or renovation loans.

*Transfers or rollovers*. A rollover is a direct payment of plan benefits from a defined contribution plan into an IRA or another employer's plan. In a direct rollover, the employee is not taxed on the payment until it is later withdrawn or distributed.

#### Vesting

Vesting refers to the amount of time a participant must work before earning a nonforfeitable right to a retirement benefit. Once vested, the worker retains the accrued benefit even if he or she leaves the employer before reaching retirement age. Under ERISA, defined contribution plans are subject to the same vesting rules as defined benefit plans, but vesting schedules vary. Vesting schedules apply only to employer contributions; employee contributions (including pretax contributions) always are 100-percent vested.

*Immediate full vesting*. Employees are immediately eligible to receive 100 percent of employer contributions.

*Graded vesting.* An employee's nonforfeitable percentage of employer contributions increases over time, until it reaches 100 percent.

Cliff vesting. No vesting occurs until an employee satisfies the service requirements for 100-percent vesting—for example, 5 years.

## **Employer contribution methods**

Specified matching percentage. This feature is common in savings and thrift plans. The employer matches a specified percentage of employee contributions. The matching percentage can vary by length of service, amount of employee contribution, and other factors.

Fixed percentage of profits. This feature is common in deferred profit-sharing plans. The employer contributes a fixed percentage of total annual profits to the plan. For example, no matter what the level of profits, 5 percent is contributed to the plan. Profits may include those for the entire company or just those in a specific business unit. In a variation of this formula, employers set aside a reserve amount of profits (for example, \$1 million) and pay only a fixed percentage of any profits above this amount into employees' defined contribution plan.

Percentage of employee earnings. The employer contributes a fixed percentage of each employee's earnings to his or her individual account. This feature is common in money purchase plans.

#### Related plans and terms

Stock bonus plan. Contributions are placed in a trust fund that is invested in securities, including those of the employing company. This type of plan is financed by the employer or jointly by the employer and employee. Upon the employee's retirement or separation from the company, proceeds from the trust fund are paid out in the form of company stock or cash.

Internal Revenue Code (IRC) Section 401(k) plan. This plan allows employees to make pretax contributions to deferred compensation plans through salary reduction agreements. These arrangements often are associated with savings and thrift and other defined contribution plans.

Automatic enrollment. Employees are automatically enrolled in an employer's retirement plan upon eligibility but have the right to opt out at any time. In the case of defined contribution plans, a default contribution is usually set, but employees may choose to contribute a different percentage.

Table 37. Defined benefit plans: Summary of plan provisions, all private industry workers, National Compensation Survey, 2003

		Осс	upational g	roup	Indu	ustry	Establish	ment size		
Plan provisions	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Benefits based on earnings	52	58	43	57	46	55	32	59	37	60
Benefits with integrated formula	23	28	14	33	19	25	12	27	10	30
Benefits subject to a maximum	20	20	16	34	15	21	15	21	13	23
Early retirement benefits available	84	78	91	95	93	80	76	86	93	79
Disability retirement benefits available	74	69	80	89	88	67	72	74	85	68

NOTE: Where applicable, dash indicates no employees in this category or data do not meet publication criteria.

Table 38. Defined benefit plans: Eligibility requirements, all private industry workers, National Compensation Survey, 2003

		Осс	upational g	roup	Indu	ıstry	Establishment size			
Eligibility requirement	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
Plan participation available to new employees	94	96	91	98	87	98	95	94	90	97
With minimum age or service requirements	22 ( <sup>1</sup> ) 47 5 3 38 1	83 26 5 21 (1) 53 6 3 44 (1) 4 1 (1) 3	71 32 7 24 1 37 3 3 28 4 2 (1) (1)	90 30 6 24 - 57 1 4 52 - 3 -	61 35 8 26 1 26 3 2 21 - (1) -	88 26 5 20 (1) 58 5 4 47 2 5 1	80 29 2 27 - 44 8 5 30 - 7 1 ( <sup>1</sup> ) 6	79 28 7 21 (1) 49 3 2 41 2 (1) (1) (1)	73 28 8 20 1 43 4 4 31 4 1	83 29 5 23 (1) 50 5 2 42 - 4 1 (1) 3
No minimum age or service requirement	15	13	20	8	26	10	15	15	17	14
Plan participation not available to new employees	1	1	1	-	2	(1)	-	1	-	1
Not determinable	5	3	8	2	11	2	5	5	10	2
Average service requirement (in months)	11	11	12	11	11	11	11	11	12	11

<sup>&</sup>lt;sup>1</sup> Less than 0.5 percent.

Table 39. Defined benefit plans: Plan sponsor, all private industry workers, National Compensation Survey, 2003

		Occupational group			Industry		Establishment size			
Plan sponsor	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
Single employer Multiemployer group	86 14	96 4	70 30	88 12	75 25	92 8	69 31	92 8	66 34	97 3

Table 40. Defined benefit plans: Primary formula, all private industry workers, National Compensation Survey, 2003

			Traditional				
Characteristics	Total	Percent of terminal earnings	Percent of career earnings	Dollar amount formula	Percent of contribution formula	Cash balance	Pension equity
All workers	77	43	10	17	8	21	2
Worker characteristics							
White collar	69	47	11	8	2	30	2
Blue collar	89	35	8	30	16	9	2
Service	87	49	8	19	11	12	1
Full time	77	43	9	17	8	21	2
Part time	79	35	22	14	9	21	(1)
Union	92	25	12	34	21	8	(1)
Nonunion	69	52	9	8	1	29	Š Š
Average wage less than \$15 per hour	79	40	10	19	10	19	2
Average wage \$15 per hour or higher	76	44	10	16	7	22	2
Establishment characteristics							
Goods producing	91	40	6	33	12	8	1
Service producing	70	44	11	9	6	28	2
1 to 99 workers	73	27	6	25	15	24	3
100 workers or more	78	48	11	14	5	20	2

<sup>&</sup>lt;sup>1</sup> Less than 0.5 percent.

Table 41. Defined benefit plans: Integration with Social Security, all private industry workers, National Compensation Survey, 2003

		Осс	upational g	roup	Indu	ustry	Establish	ment size		
Integration with Social Security	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
With integrated formula	23 16 16 ( <sup>2</sup> ) 8	28 19 19 ( <sup>2</sup> ) 9	14 9 8 1 6	33 30 30 - 3	19 9 7 1 10	25 19 19 - 7	12 11 11 - 2	27 18 17 1 9	10 8 8 - 2	30 20 20 1 1
Without integrated formula	77	72	86	67	81	75	88	73	90	70
Not covered under Social Security	(2)	(2)	(2)	-	-	(2)	(2)	(2)	(2)	(2)

Formula applies lower benefit rate to earnings subject to FICA (Social Security) taxes or below a specific dollar breakpoint.
 Less than 0.5 percent.
 Benefit as calculated by formula is reduced by portion of primary Social

Security payment.

Table 42. Defined benefit plans: Terminal earnings formulas, all private industry workers, National Compensation Survey, 2003

		Occupation	onal group	Indu	ustry	Establish	ment size		
Terminal earnings	All workers	White collar	Blue collar	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100
Flat percent per year of service	48	47	55	64	41	40	49	54	46
Less than 1.00 percent	7	7	8	9	6	1	8	-	9
1.00-1.24 percent	5	4	7	10	3	6	5	1	6
1.25-1.49 percent	( <sup>1</sup> )	(1)	1	1	(1)	-	( <sup>1</sup> )	(1)	(1)
1.50-1.74 percent	21	22	20	26	19	11	23	24	21
1.75-1.99 percent	10	8	17	17	8	10	11	24	7
2.00-2.24 percent	3	3	2	2	3	9	1	3	3
2.25 percent or greater	1	2	-	-	1	3	1	2	1
Percent per year varies	40	42	31	23	48	43	40	31	43
By service	7	7	8	5	8	2	8	8	7
By earnings	20	19	14	8	25	20	20	20	20
By age	1	1	-	3	-	-	1	-	1
By earnings and service	12	15	9	7	15	21	11	3	15
Other	12	11	14	13	12	16	11	14	11
Average flat percent per year of									
service	1.53	1.55	1.49	1.46	1.57	1.77	1.49	1.79	1.45

<sup>&</sup>lt;sup>1</sup> Less than 0.5 percent.

Table 43. Defined benefit plans: Definitions of terminal earnings, all private industry workers, National Compensation Survey, 2003

		Occupation	nal group	Indu	ustry	Establish	ment size		
Terminal earnings definition	All workers	White collar	Blue collar	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100
One year	1	1	(¹)	-	1	-	1	1	1
Three years  Last 3  High 3  Of career  High consecutive 3  Of last 10  Of career	6 1 2 2 4 2 2	5 1 (1) (1) 4 1 3	9 - 4 4 5 3 1	15 - 5 5 11 3 7	3 1 (1) (1) 1 1	(1) - (1) (1) - -	8 1 2 2 5 2 3	2 (1) (1) (1) (1) 1 (1)	8 1 2 2 5 2 3
Five years  Last 5  High 5  Of last 10  Of career  Of other time period  High consecutive 5  Of last 10  Of career  Of other time period	85 1 24 19 5 (1) 60 46 13 (1)	89 1 26 21 5 (1) 62 48 14 (1)	76 2 19 14 5 ( <sup>1</sup> ) 55 44 11	73 3 19 17 1 - 52 45 7	90 1 26 19 6 (1) 63 47 16 (1)	75 2 16 10 6 - 58 42 15	86 1 25 20 4 (1) 60 47 13 (1)	74 - 10 10 - - 64 53 11	87 2 27 21 6 (1) 58 45 14 (1)
Other period	5	3	9	6	5	10	5	14	3
Not determinable	3	1	6	5	2	15	1	10	1

<sup>&</sup>lt;sup>1</sup> Less than 0.5 percent.

Table 44. Defined benefit plans: Dollar amount formulas, all private industry workers, National Compensation Survey, 2003

		Occupation	onal group	Indu	ustry	Establish	ment size		
Dollar amount formula	All workers	White collar	Blue collar	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100
Flat monthly amount per year of									
service	78	83	78	79	74	62	87	79	73
Less than \$20.00	10	3	14	16	1	3	15	8	16
\$20.00-\$24.99	6	5	8	10	-	-	10	9	(¹)
\$25.00-\$29.99		7	7	7	8	8	7	10	
\$30.00-\$34.99		1	4	4	-	-	4	3	1
\$35.00-\$39.99		15	5	2	22	17	5	4	21
\$40.00–\$44.99		21	8	10	12	11	11	9	15
\$45.00–\$49.99		14	14	21	-	(1)	21	17	5
\$50.00-\$54.99	10	11	10	(1)	27	9	11	14	1
\$55.00-\$59.99	5	7	5	5	5	9	2	2	12
\$60.00 or more	2	(1)	3	3	(1)	5	(1)	2	1
Dollar amount varies	22	17	22	21	26	38	13	21	27
By service	20	12	20	17	26	38	9	21	18
By earnings	3	5	2	4	-	-	4	(1)	8
Average flat dollar amount per year of	\$38.47	\$40.47	\$37.63	\$36.23	\$42.53	¢46.20	\$35.18	\$38.60	\$38.13
service	φ30.47	φ40.47	φ37.03	φ30.23	φ42.53	\$46.38	φου. 16	φ30.00	φ30.13

<sup>&</sup>lt;sup>1</sup> Less than 0.5 percent.

Table 45. Defined benefit plans: Maximum benefit provisions, all private industry workers, National Compensation Survey, 2003

		Occ	upational g	roup	Indu	ustry	Establishment size			
Maximum benefit provisions	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
Subject to maximum years of credited service	( <sup>1</sup> ) 8 -	20 7 4 1 7 - 2 ( <sup>1</sup> )	16 4 2 (1) 7 - 1	34 8 10 - 13 - 3	15 3 3 - 7 - 1	21 7 4 1 8 - 2 ( <sup>1</sup> )	15 6 4 - 4 - 1 ( <sup>1</sup> )	21 6 3 1 9 - 2 1	13 4 3 (1) 4 - 1	23 7 3 1 10 - 2 1
Not subject to maximum	69	67	76	54	76	66	77	67	77	66
Not determinable	11	13	8	12	8	13	8	12	11	11
Average credited service maximum	31.2	30.8	32.1	30.9	32.1	30.9	28.6	31.8	30.2	31.5

<sup>&</sup>lt;sup>1</sup> Less than 0.5 percent.

Table 46. Defined benefit plans: Selected age and service requirements for normal retirement, 1 all private industry workers, National Compensation Survey, 2003

		Осс	upational g	roup	Indu	ustry	Establish	ment size		
Age or service requirement	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
No age requirement Less than 30 years of service 30 years of service	6 5 1	9 8 1	3 1 2	1 1 -	2 1 1	8 7 2	10 8 2	5 4 1	4 (²) 4	7 7 (²)
Age 55  Less than 30 years of service  30 years of service	1 (²) 1	1 1 1	( <sup>2</sup> )	2 1 1	1 (²) 1	1 1 1	1 (²) 1	1 ( <sup>2</sup> ) ( <sup>2</sup> )	1 (²) 1	1 1 ( <sup>2</sup> )
Age 60 <sup>3</sup> No service requirement  5 years of service  10 years of service	7 1 3 2	7 1 4 1	5 2 2 2	7 - - 6	3 2 1	8 1 5 2	5 2 3 ( <sup>2</sup> )	7 1 3 2	9 1 6 3	5 1 2 1
Age 62 <sup>3</sup> No service requirement  5 years of service  10 years of service	9 2 3 2	6 2 2 1	13 3 4 4	20 7 3	11 4 3 4	8 2 3 1	23 2 8 5	5 2 1 1	15 3 3 4	6 2 3 1
Age 65 <sup>3</sup> No service requirement 5 years of service	73 28 35 2	76 33 36 1	68 19 35 3	71 37 34	75 18 39 1	71 32 34 2	61 25 33 3	77 29 36 2	59 13 32 2	80 35 37 1
Sum of age plus service <sup>4</sup>	2	4 3 1 1	8 - 6 2	- - - -	9 - 8 1	4 2 ( <sup>2</sup> ) 1	- - -	7 2 3 1	8 ( <sup>2</sup> ) 8 1	4 2 ( <sup>2</sup> ) 1

Normal retirement is defined as the point at which the participant could retire and immediately receive all accrued benefits by virtue of service and earnings, without reduction due to age. If a plan had alternative age and service requirements, the earliest age and associated service were tabulated; if one alternative did not specify an age, it was the requirement tabulated. Some age and service requirements are not shown separately.
<sup>2</sup> Less than 0.5 percent.
<sup>3</sup> Includes other service requirements not shown separately.

 $<sup>^4</sup>$  In some plans, participants must also satisfy a minimum age or service requirement. These plans are also included in the totals for specific age and service requirements.

Table 47. Defined benefit plans: Availability of lump-sum benefits at retirement, all private industry workers, National Compensation Survey, 2003

		Осс	upational g	roup	Indu	ustry	Establish	ment size		
Option	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
With lump sum available Full lump sum available Partial lump sum with reduced	48 40	59 49	31 26	43 35	29 24	57 48	48 41	48 40	31 23	57 49
annuityOther	7 1	9 1	5 1	7 1	5 1	8 1	8 -	7 1	7 1	7
No lump sum available	41	32	55	54	51	37	49	39	53	35
Not determinable	10	9	14	3	20	6	3	13	16	8

Table 48. Defined benefit plans: Selected age and service requirements for early retirement, all private industry workers, National Compensation Survey, 2003

		Осс	upational g	roup	Indu	ustry	Establish	ment size		
Age or service requirement	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
With early retirement available No age requirement Less than 30 years of service 30 years of service Less than age 55 5 years of service 10 years of service 20 years of service 25 years of service Age 55 No service requirement <sup>3</sup> 5 years of service 10 years of service 20 years of service 40 years of service 15 years of service 25 years of service 15 years of service 26 years of service 27 years of service 28 years of service 29 years of service 29 years of service 25 years of service Age 60 5 years of service 10 years of service 15 years of service Age 62 Sum of age plus service <sup>4</sup> Equals less than 80 Equals more than 80	1 2 68 3 23 35 5	78 1 1 (2) 7 (2) 1 2 68 3 26 31 5 2 (2) 1 (2) (2) (2) (2)	91 (2) - (2) 10 - 5 (2) 2 2 66 2 16 42 5 2 (2) 4 2 (2) 2 7	95 - - - - - - - - - - - - -	93 1 - 1 11 - 6 2 2 - 67 1 15 45 5 1 - 4 3 - 1 2 6 3 1	80 1 1 6 (2) 1 1 3 69 4 27 29 6 3 (2) 2 (2) 1 (2) 2 (2) 1 (2) 2 (2) 1	76 12 1 5 - 3 3 53 6 13 32 (²) 2 (²) 3 - 3 1 1 3 - 3	86 1 (2) 7 - 2 2 1 1 73 2 26 35 7 2 - (2) 1 4 1 2 - (2)	93 (2) - (2) 14 - 5 (2) 3 4 65 1 20 38 5 1 - 4 2 2 1 1 7 ( <sup>2</sup> )	79 1 (2) 5 (2) 1 2 1 70 4 25 33 6 3 (2) 1 (2) (2) (2) 2 (2) (2)
Early retirement not available	14	19	7	3	4	18	23	10	6	18
Not determinable	3	3	2	2	3	2	1	3	1	3

<sup>&</sup>lt;sup>1</sup> Early retirement is defined as the point at which a worker could retire and immediately receive accrued benefits based on service and earnings, but reduced for each year prior to normal retirement age. If a plan had alternative age and service requirements, the earliest age and associated service were tabulated; if one alternative did not specify an age, it was the requirement tabulated. Many age and service requirements are not shown separately.

<sup>2</sup> Less than 0.5 percent.

<sup>3</sup> Where no service requirement is specified for early retirement, the service

required for full vesting, usually 5 years, applies.  $^4$  In some plans, participants must also satisfy a minimum age or service requirement. These plans are also included in the totals for specific age and service requirements.

Table 49. Traditional defined benefit plans: Selected age and service requirements for early retirement, 1 all private industry workers, National Compensation Survey, 2003

		Occupation	nal group	Indu	ıstry	Establish	ment size		
Age or service requirement	All workers	White collar	Blue collar	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100
With early retirement available No age requirement Less than 30 years of service 30 years of service Less than age 55 5 years of service 10 years of service 20 years of service 25 years of service Age 55 No service requirement <sup>3</sup> 5 years of service 10 years of service 20 years of service 40 years of service 10 years of service 10 years of service 21 years of service 22 years of service 15 years of service 25 years of service 26 years of service 27 years of service 28 years of service 29 years of service 29 years of service 20 years of service 21 years of service 25 years of service 26 years of service 27 years of service 28 years of service 29 years of service 29 years of service 29 years of service 29 years of service 20 years of service 210 years of service 220 years of service 23 years of service 24 years of service 25 years of service 26 years of service 27 years of service 28 years of service 29 years of service 29 years of service 20 years of service 20 years of service 21 years of service 22 years of service 23 years of service 24 years of service 25 years of service 26 years of service 27 years of service 28 years of service 29 years of service 20 years of service 20 years of service 21 years of service 22 years of service 23 years of service 24 years of service	98 (2) - (2) 10 (2) 3 1 2 79 3 27 39 7 3 (2) 3 1 1 1 4 1 2 1	99 (2) - (2) 9 1 2 3 1 3 85 37 7 3 (2) 2 1 (2) 1 - 2 (2) (2) (2)	98 (2) - (2) 11 - 6 (2) 2 70 1 17 45 5 2 (2) 3 1 2 1 2 8 1 5 2	97 (2) - (2) 13 - 6 2 3 - 70 1 16 47 5 1 - 3 3 - 1 2 7	99 9 (2) 2 1 1 4 84 4 34 35 7 4 (2) 2 (2) 1 - 3 (2) 3 -	96 16 - 4 4 65 8 17 37 (²) 2 1 5 - 4 1 4	99 (2) - (2) 9 - 3 2 1 2 83 1 30 40 9 3 - (2) 1 - (2) 1 5 2 3 -	98 (2) - (2) 16 - 6 (2) 3 4 68 1 20 40 5 1 - 4 1 7 (2) 5 2	98 7 (2) 2 2 1 1 87 4 32 39 8 4 (2) 2 1 (2) (2) 1 (2) (2) - (2)
Early retirement not available	1	1	1	2	(²)	3	1	1	1
Not determinable	1	(2)	1	(2)	1	2	(2)	1	(²)

<sup>&</sup>lt;sup>1</sup> Early retirement is defined as the point at which a worker could retire and immediately receive accrued benefits based on service and earnings, but reduced for each year prior to normal retirement age. If a plan had alternative age and service requirements, the earliest age and associated service were tabulated; if one alternative did not specify an age, it was the requirement tabulated. Many age and service requirements are not shown separately.

2 Less than 0.5 percent.

<sup>3</sup> Where no service requirement is specified for early retirement, the

service required for full vesting, usually 5 years, applies.

4 In some plans, participants must also satisfy a minimum age or service requirement. These plans are also included in the totals for specific age and service requirements

Table 50. Defined benefit plans: Early retirement reductions, 1 all private industry workers, National Compensation Survey, 2003

Early retirement reduction		Осс	upational g	roup	Industry		Establish	ment size		
	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
Uniform percentage of reduction <sup>2</sup>	40	35	48	28	53	33	54	36	46	37
Reduction varies by age <sup>3</sup> or service	34	35	33	31	30	36	19	38	35	33
Actuarial reduction	18	22	13	18	12	21	13	19	13	21
Other reduction <sup>4</sup>	1	2	-	-	-	1	( <sup>5</sup> )	1	-	2
Not determinable	7	6	6	23	5	8	14	5	7	7

<sup>&</sup>lt;sup>1</sup> Reduction for each year prior to normal retirement.

includes some plans that reduce benefits arithmetically for each year immediately below normal retirement age and actuarially below a specified age, usually 55.

<sup>&</sup>lt;sup>2</sup> In specific cases, uniform percentage reductions may approximate actuarial reductions, such as early retirement at age 55 with a reduction of 6 percent per year between age 55 and the plan's normal retirement age of 62.
<sup>3</sup> The rate of reduction is held constant within age brackets, but differs among

The rate of reduction is held constant within age brackets, but differs among brackets, sometimes in approximation of an actuarial table. For example, benefits may be reduced by 6 percent for each year between age 60 and the plan's normal retirement age, and by 3 percent for each year retirement precedes age 60. Also

<sup>&</sup>lt;sup>4</sup> Reduced amount was not derived from normal retirement formula.

<sup>5</sup> Less than 0.5 percent.

Table 51. Traditional defined benefit plans: Early retirement reductions, 1 all private industry workers, National Compensation Survey, 2003

		Occupation	nal group	Indu	ıstry	Establish	ment size		
Early retirement reduction	All workers	White collar	Blue collar	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100
Uniform percentage of reduction <sup>2</sup>	42	38	48	52	35	58	37	46	39
Reduction varies by age <sup>3</sup> or service	37	39	35	32	40	21	41	35	38
Actuarial reduction	15	18	12	12	17	7	18	12	17
Other reduction <sup>4</sup>	1	2	-	-	2	(5)	1	-	2
Not determinable	5	3	5	4	6	14	3	7	4

<sup>1</sup> Reduction for each year prior to normal retirement.

arithmetically for each year immediately below normal retirement age and actuarially below a specified age, usually 55.

4 Reduced amount was not derived from normal retirement formula.

<sup>&</sup>lt;sup>2</sup> In specific cases, uniform percentage reductions may approximate actuarial reductions, such as early retirement at age 55 with a reduction of 6 percent per year between age 55 and the plan's normal retirement age of 62.

The rate of reduction is held constant within age brackets, but differs

among brackets, sometimes in approximation of an actuarial table. For example, benefits may be reduced by 6 percent for each year between age 60 and the plan's normal retirement age, and by 3 percent for each year retirement precedes age 60. Also includes some plans that reduce benefits

<sup>&</sup>lt;sup>5</sup> Less than 0.5 percent.

Table 52. Defined benefit plans: Initiation of disability retirement benefits, all private industry workers, National Compensation Survey, 2003

		Осс	upational g	roup	Indu	ustry	Establish	ment size		
Characteristics	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
With disability retirement available Benefits begin:	74	69	80	89	88	67	72	74	85	68
Immediately <sup>1</sup>	47	40	59	49	65	39	55	45	64	38
Deferred	23	25	18	27	19	24	14	26	16	26
Not determinable	4	4	3	12	4	4	3	4	5	3
Disability coverage not available	15	17	13	4	5	20	20	13	10	18
Not determinable	11	14	8	7	7	13	8	12	5	14

<sup>&</sup>lt;sup>1</sup> Immediate disability pensions may be supplemented by additional allowances until an employee reaches a specified age or becomes eligible for Social Security.

Table 53. Defined benefit plans: Postretirement survivor benefits, all private industry workers, National Compensation Survey, 2003

		Occ	upational g	roup	Indu	ustry	Establish	ment size		
Survivor benefit	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
With postretirement survivor benefits Joint-and-survivor annuity¹ 50 percent only 51–99 percent only	99 95 26 4 1	99 97 20 3 2	100 93 33 6	93 92 30 1	99 90 20 7	99 98 28 2	100 100 34 - 3	99 94 23 5	99 92 35 6	99 97 20 2
Retiree choice of percentages Not determinable Percent of accrued benefit	63 2 4	71 2 2	52 1 7	57 3 1	62 ( <sup>2</sup> ) 9	64 2 1	61 2 -	64 1 5	49 2 6	71 2 2
No postretirement survivor benefits	1	1	(2)	7	1	1	(2)	1	1	1

<sup>&</sup>lt;sup>1</sup> An annuity that provides income during the lifetime of both the retiree and the surviving spouse. The accrued pension will usually be actuarially reduced at retirement because of the longer time that payments are expected to be made. Employees and their spouses are required to waive the spouse annuity in writing if they desire either a pension during the employee's lifetime only or another option offered by the plan, such as guarantee of payment for a specified period.

<sup>&</sup>lt;sup>2</sup> Less than 0.5 percent.

Table 54. Defined benefit plans: Preretirement survivor benefits, all private industry workers, National Compensation Survey, 2003

		Occ	upational g	roup	Industry		Establishment size			
Survivor benefit	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
With preretirement survivor benefits <sup>1</sup> Equivalent to joint-and-survivor	96	95	97	97	97	96	96	96	98	95
annuity <sup>2</sup>	82	79	88	85	89	79	76	84	91	77
pension Other percent of employee's	59	56	63	69	62	58	54	61	72	53
pension <sup>3</sup>	3	2	3	2	3	2	2	3	1	3
Employee choice of percent	19	19	19	14	20	18	20	18	16	20
Percent of accrued benefit	12	15	8	5	7	15	19	10	5	16
Other <sup>4</sup>	1	1	1	7	1	2	1	2	2	1
No preretirement survivor benefits	2	3	1	(5)	2	2	2	2	1	3
Not determinable	2	2	2	3	1	2	2	2	1	2

Survivor annuity is based upon the benefit the employee would have received if retirement had occurred on the date of death.
The spouse annuity is computed as if the employee had retired with a joint-and-survivor annuity. That is, the accrued pension is first reduced because of the longer time that payments were expected to be made to both the retiree and the surviving spouse. The spouse's share is then the specified percentage of the reduced amount.

<sup>3</sup> Other percentages range from 51 percent to 100 percent of the retiree's

pension.  $^4$  Includes annuity based on a dollar amount formula or a percentage of earnings.

<sup>5</sup> Less than 0.5 percent.

Table 55. Defined benefit plans: Vesting requirements, all private industry workers, National Compensation Survey, 2003

		Осс	upational g	roup	Indu	ustry	Establish	ment size		
Vesting requirement	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
Immediate full vesting	5	4	6	2	9	3	(1)	6	8	3
Cliff vesting <sup>2</sup>	81	85	74	89	67	88	82	81	75	85
At any age <sup>3</sup>	81	84	74	89	65	88	82	80	75	84
Less than 5 years		1	1	4	1	1 1	(1)	1	1	1
5 years		81	70	83	65	83	76	77	66	83
10 years	1	1	2	(1)	-	2	5	(1)	3	(1)
Other	1	1	(1)	-	1	(1)	-	1	-	1
Graded vesting <sup>4</sup>	9	6	14	3	16	5	14	7	13	6
Not determinable	5	5	6	7	9	4	4	6	4	6

<sup>&</sup>lt;sup>1</sup> Less than 0.5 percent.

share of pension benefits determined by years of service, eventually reaching 100-percent vesting status.

<sup>&</sup>lt;sup>2</sup> Under a cliff-vesting schedule, an employee is not entitled to any benefits accrued under a pension plan until satisfying the requirement for 100-percent vesting.

3 Includes other service requirements not shown separately.

4 Graded vesting schedules give an employee rights to a gradually increasing

Table 56. Defined benefit plans: Provisions for early receipt of deferred vested benefits, all private industry workers, National Compensation Survey, 2003

		Occ	upational g	roup	Indu	ustry	Establish	ment size		
Early retirement provision	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
Immediate	17	24	8	13	8	22	23	16	8	23
Early retirement	66 52	60 46	75 61	76 65	71 59	64 49	59 41	69 56	72 58	63 49
retirement	7 7	7 7	8 6	2 9	6 6	7 8	10 8	6 7	9 5	6 8
Normal retirement	12	12	13	9	16	11	13	12	17	10
Not determinable	4	4	4	2	5	3	6	3	3	4

Table 57. Traditional defined benefit plans: Provisions for early receipt of deferred vested benefits, all private industry workers, National Compensation Survey, 2003

		Occupation	nal group	Indu	ustry	Establish	ment size		
Early retirement provision	All workers	White collar	Blue collar	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100
Immediate	3	3	2	3	3	6	2	3	2
Early retirement	79 65 9 6	77 62 10 5	81 67 9 5	76 63 7 7	81 66 10 5	74 55 13 5	81 67 8 6	76 61 10 5	81 67 8 6
Normal retirement	14	15	14	17	12	12	14	17	12
Not determinable	4	6	3	4	4	8	3	3	5

Table 58. Cash balance plans: Percentage basis of employer and interest rate contributions, all private industry workers, National Compensation Survey, 2003

		\\/\b:taa_lla_n	Service	Establish	ment size	
Basis of contributions	All workers	White collar occupations	producing industries	1 to 99 workers	100 workers or more	Nonunion
Employer contribution						
Total	100	100	100	100	100	100
Flat percent	13	12	10	-	17	13
Percent based on <sup>1</sup>	87 8 62 58 24	87 7 65 61 23	89 7 64 59 23	100 - 71 52 5	81 11 59 61 31	87 8 63 62 25
Not determinable	1	1	1	-	1	1
Interest rate contribution						
Total	100	100	100	100	100	100
U.S. Government securities  Flat percent  Schedule of percents  Other  Not determinable	61 21 2 4 12	62 18 3 3 13	58 23 3 4 13	42 45 - 4 9	68 12 3 3 14	66 15 3 3
Average flat percent	4.6	5.0	5.2	-	4.6	4.9

 $<sup>^{\</sup>rm 1}\,$  The characteristics listed below are not mutually exclusive. For example, a plan may be based on age and service.

Table 59. Defined contribution plans: Participation in types of plans with employer contributions, all private industry workers, National Compensation Survey, 2003

Characteristics	Savings and thrift	Deferred profit sharing	Employee stock ownership	Money purchase pension	Stock bonus	Simplified employee pension	Savings incentive match plan	Other	Salary reduction with employer contributions
All workers  Worker characteristics	70	21	5	11	(1)	2	4	1	86
White collar	69 69 74	21 26 15	6 3 3	12 8 11	( <sup>1</sup> ) ( <sup>1</sup> )	3 2 1	4 3 4	1 2 1	86 86 82
Full time	70 65	22 17	5 6	11 12	( <sup>1</sup> )	2 3	4 6	1 ( <sup>1</sup> )	87 78
Union Nonunion	70 70	12 23	2 5	21 10	- ( <sup>1</sup> )	- 3	( <sup>1</sup> ) 5	1 1	78 87
Average wage less than \$15 per hour Average wage \$15 per hour or higher	70 70	22 21	6 4	9 12	( <sup>1</sup> )	1 3	5 3	1 1	85 86
Establishment characteristics									
Goods producing	71 69	25 20	3 6	9 12	( <sup>1</sup> )	1 3	2 5	2 1	90 84
1 to 99 workers 100 workers or more	60 76	25 19	3 6	8 13	( <sup>1</sup> )	5 ( <sup>1</sup> )	10 ( <sup>1</sup> )	1 2	78 91

<sup>1</sup> Less than 0.5 percent.

NOTE: Where applicable, dash indicates no employees in this category or data do not meet publication criteria.

Table 60. Savings and thrift plans: Summary of provisions, all private industry workers, National Compensation Survey, 2003

		Occ	upational g	roup	Indu	ıstry	Establish	ment size		
Provision	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Automatic enrollment feature	5	5	6	1	7	3	2	6	3	5
Pretax contributions allowed	97	98	96	98	97	98	97	98	95	98
Transfer/rollover contributions allowed	79	80	76	77	74	81	83	77	71	80
Employee choice of investments for employee contributions	86	88	81	80	80	88	81	88	79	86
Employee choice of investments for employer contributions	72	75	69	68	65	75	69	74	65	73
Immediate full vesting	21	21	22	12	20	21	19	22	18	21

NOTE: Where applicable, dash indicates no employees in this category or data do not meet publication criteria.

Table 61. Savings and thrift plans: Plan sponsor, all private industry workers, National Compensation Survey, 2003

Characteristics	Total	Single employer	Multiemployer group	Employer association
All workers	100	99	1	(1)
Worker characteristics				
White collar	100 100 100	99 96 100	( <sup>1</sup> ) 4 ( <sup>1</sup> )	( <sup>1</sup> ) - -
Union	100 100	92 99	8 ( <sup>1</sup> )	( <sup>1</sup> )
Establishment characteristics				
Goods producing	100 100	96 99	4 ( <sup>1</sup> )	( <sup>1</sup> )
1 to 99 workers	100 100	99 98	( <sup>1</sup> ) 2	1 -

<sup>1</sup> Less than 0.5 percent.

Table 62. Savings and thrift plans: Transfer and rollover provisions, 1 all private industry workers, National Compensation Survey, 2003

		Осс	upational g	roup	Indu	ustry	Establish	ment size		
Rollover availability	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
Transfers/rollovers allowed	79	80	76	77	74	81	83	77	71	80
Transfers/rollovers not allowed	3	2	4	5	4	3	4	3	2	3
Not determinable	18	18	20	17	22	17	14	21	27	17

<sup>&</sup>lt;sup>1</sup> Participants are allowed to transfer/rollover contributions and earnings from a previous employer's plan.

Table 63. Savings and thrift plans: Maximum employee contributions, all private industry workers, National Compensation Survey, 2003

		Occu	pational	group	Indu	ustry	Establish	ment size			Average	Average
Maximum employee contribution	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion	wage less than \$15 per hour	wage \$15 per hour or higher
Total	100	100	100	100	100	100	100	100	100	100	100	100
Percentage of employee earnings	59	57	63	66	60	59	52	63	70	58	60	59
10 percent	(2) 1 1 25 6 2 2 (2)	1 2 (2) 1 1 24 6 1 3 (2) 6 11	1 2 - 2 (2) 25 7 3 2 1 9 11	4 (2) - 1 - 32 1 3 1 - 10 14	1 2 - 2 1 23 8 4 3 - 9	1 2 (2) 1 (2) 26 5 1 2 1 6 13	2 1 1 (2) 28 4 1 (2) 1 2	2 2 - 1 1 24 7 2 3 ( <sup>2</sup> ) 10	(2) (2) (2) (2) 20 13 (2) 3 3 12	1 2 (2) 2 1 26 5 2 2 (2) 6 11	1 2 (2) 2 1 25 3 2 3 (2) 9 13	1 2 (2) 1 1 25 8 2 2 1 6 6 11
Specified dollar amount	1	1	1	( <sup>2</sup> )	2	(2)	( <sup>2</sup> )	1	2	1	1	1
Up to Internal Revenue Code limit	39	41	37	31	38	39	47	34	26	40	39	39
Not determinable	1	1	( <sup>2</sup> )	2	1	1	( <sup>2</sup> )	1	2	1	1	1
Average <sup>3</sup> maximum contribution (percent of earnings)	17.2	17.2	17.4	16.9	16.8	17.3	17.1	17.3	18.7	17.0	17.4	17.0

 $<sup>^{\</sup>rm 1}$  Includes contributions that are not matched by the employer. If maximum contributions vary, such as by length of service, the highest possible contribution was tabulated.

2 Less than 0.5 percent.

3 The average is presented for all covered workers; averages exclude workers

without the plan provision.

Table 64. Savings and thrift plans: Method of determining employee pretax contribution, all private industry workers, National Compensation Survey, 2003

		Occ	upational g	roup	Indu	ustry	Establish	ment size		
Method of pretax contribution	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
Pretax contributions allowed	97	98	96	98	97	98	97	98	95	98
All contributions must be pretax	58	57	58	61	62	56	67	53	48	59
At option of employee, all contributions	37	39	34	30	31	39	27	42	45	36
At option of employee, up to specified amount	2	1	4	( <sup>1</sup> )	3	1	1	2	2	2
Initial contributions must be pretax; additional contributions cannot be pretax	( <sup>1</sup> )	1	( <sup>1</sup> )	-	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	-	(1)
Pretax allowed, options unknown	1	( <sup>1</sup> )	( <sup>1</sup> )	6	( <sup>1</sup> )	1	2	( <sup>1</sup> )	-	1
No pretax contributions allowed	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	-	-	( <sup>1</sup> )	1	( <sup>1</sup> )	-	( <sup>1</sup> )
Not determinable	2	2	4	2	3	2	3	2	5	2

<sup>1</sup> Less than 0.5 percent.

Table 65. Savings and thrift plans: Maximum pretax employee contributions, 1 all private industry workers, National Compensation Survey, 2003

		Осс	upational g	roup	Indu	ustry	Establish	ment size		
Maximum pretax contribution	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
Percent of employee earnings	61	59	63	66	60	61	52	65	73	59
Less than 10 percent		1	1	4	1	2	(2)	2	1	2
10 percent	2	3	2	1	2	2	2	2	2	2
12 percent	1	1	2	1	3	1 1	1	1	( <sup>2</sup> )	1
13-14 percent	1	1	( <sup>2</sup> )	-	1	(2)	( <sup>2</sup> )	1		1
15 percent	25	25	26	29	24	26	28	24	18	26
16 percent		6	7	1	8	5	4	7	13	5
17 percent	1	1	1	2	3	1 1	_1	2	-	1
18 percent	2	2	2	1	2	2	( <sup>2</sup> )	3	3	2
Greater than 18 percent	19	17	21	24	16	20	14	21	34	17
Amount not determinable	1	1	(2)	2	1	1	(2)	1	2	1
Specified dollar amount	1	1	1	(2)	2	(2)	(2)	1	2	1
Up to Internal Revenue Code limit	38	40	36	27	38	38	45	34	25	39
Option unknown	1	( <sup>2</sup> )	( <sup>2</sup> )	6	(2)	1	2	(2)	-	1
Average <sup>3</sup> maximum pretax contribution (percent of earnings)	17.0	17.0	17.1	16.9	16.6	17.2	17.1	17.0	18.7	16.8

 $<sup>\</sup>ensuremath{^{1}}$  Includes contributions that are not matched by the employer. If maximum contributions vary, such as by length of service, the highest possible contribution was tabulated.

2 Less than 0.5 percent.

3 The average is presented for all covered workers; averages exclude workers

without the plan provision.

Table 66. Savings and thrift plans: Method of employer matching contributions, all private industry workers, National Compensation Survey, 2003

Characteristics	Total	Specified matching percent <sup>1</sup>	Varies by service	Varies by amount of contribution	Varies by profit level	Other	Not determinable
All workers	100	67	3	11	2	13	4
Worker characteristics							
White collar	100	69	3	10	1	13	4
Blue collar	100	67	3	13	2	12	4
Service	100	57	3	11	7	21	(2)
Union	100	64	5	5	1	14	11
Nonunion	100	68	3	11	2	13	3
Establishment characteristics							
Goods producing	100	62	3	11	3	14	7
Service producing	100	69	3	10	2	13	3
1 to 99 workers	100	63	3	14	3	15	2
100 workers or more	100	70	3	9	1	12	5

Plans in which the employer matches a specified percentage of employee contributions. For example, the employer matches 50 percent of employee earnings up to 6 percent.
Less than 0.5 percent.

Table 67. Savings and thrift plans: Employee contributions by employer specified matching percentage, all private industry workers, National Compensation Survey, 2003

		Осс	upational g	roup	Indu	ıstry	Establishment size			
Specified matching percentage and employee contribution	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100 1 5 11 18 14 41 9	100 (1) 4 10 18 17 42 8	100 2 8 13 19 8 40 11	100 (1) 12 23 14 7 36 4	100 1 8 9 15 9 42 17	100 1 5 12 19 15 41 6	100 1 5 15 19 7 39	100 (1) 6 9 17 17 42 7	100 - 7 8 14 3 62 6	100 1 5 12 18 15 39 9
1–49 percent employer match Total employee contribution Less than 2 percent	18 (1) (1) 1 3 2 9	16 (1) (1) 1 3 2 8 2	25 - 1 (1) 5 3 14 3	6 (1) (1) 1 1 1 3 (1)	27 - 1 1 2 5 18 1	15 (1) (1) (1) (1) 3 2 6	23 - - 1 5 2 10 5	15 (1) 1 (1) 2 2 9	16 - (1) 2 - 12 2	18 (1) 1 1 3 3 9
50 percent employer match Total employee contribution 2 percent	35 2 3 7 2 16 4	35 1 3 8 2 18 4	31 5 3 6 2 11 4	39 4 2 7 4 19 3	43 6 5 5 ( <sup>1</sup> ) 17 10	32 1 2 8 3 16 2	37 2 5 9 2 13 6	34 2 2 6 3 18 3	33 7 1 2 ( <sup>1</sup> ) 22 1	35 2 3 8 3 16 4
51–99 percent employer match Total employee contribution 3 percent	11 1 1 2 6 1	10 (1) (1) (1) 2 5	16 2 1 1 10 2	(1) (1) (1) - -	7 - 2 - 2 2	12 1 ( <sup>1</sup> ) 2 7 1	11 2 - ( <sup>1</sup> ) 9	10 ( <sup>1</sup> ) 1 3 5	32 ( <sup>1</sup> ) 3 2 25 2	8 1 (1) 2 4
100 percent employer match Total employee contribution Less than 2 percent	36 1 3 7 7 7 9	37 (1) 2 6 7 10 10	27 2 2 7 8 1 5	51 - 8 20 6 2 14 1	23 1 1 3 6 4 4 3	40 1 3 9 7 8 11 ( <sup>1</sup> )	27 1 3 8 5 3 7	40 (1) 3 7 8 9 10 2	19 - 1 6 8 ( <sup>1</sup> ) 3	38 1 3 7 7 8 10

<sup>1</sup> Less than 0.5 percent.

Table 68. Savings and thrift plans: Investment choices, all private industry workers, National Compensation Survey, 2003

		Occ	upational g	roup	Indu	ustry	Establish	ment size		n Nonunion
Investment choice	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	
Employee contributions										
Total	100	100	100	100	100	100	100	100	100	100
Total with investment choice allowed <sup>1</sup> Company stock	86 29 46	88 32 49	81 24 43	80 20 31	80 20 37	88 32 49	81 17 32	88 35 54	79 38 54	86 27 45
investments	44 48 15 3	46 49 16 3	42 46 14 2	38 46 9 -	37 40 8 5	47 51 17 2	31 37 13 3	52 54 16 2	57 51 17 4	43 48 14 2
No choice of investment	2	2	2	4	2	2	4	1	-	2
Not determinable	13	10	17	16	19	10	15	11	21	11
Employer contributions										
Total	100	100	100	100	100	100	100	100	100	100
Total with investment choice allowed <sup>1</sup> Company stock	72 21 37	75 23 39	69 19 34	68 19 31	65 17 30	75 23 40	69 12 25	74 27 44	65 25 40	73 21 37
investments	36 40 9 2	38 40 9 2	35 37 10 2	30 42 3	31 34 7 2	38 42 9 2	24 31 6 ( <sup>3</sup> )	43 45 10 2	43 37 8 4	35 40 9 1
No choice of investment	11	12	10	9	9	12	10	11	13	11
Not determinable	17	14	21	23	26	13	20	15	22	16

<sup>1</sup> Sums of individual items exceed totals because multiple choices are available

to many employees.

Includes purchase of U.S. Government securities, life insurance, annuities, real estate, mortgage, and deposits in credit unions or savings accounts.

Less than 0.5 percent.

Table 69. Savings and thrift plans: Eligibility requirements, all private industry workers, National Compensation Survey, 2003

		Occupational group Industry			ustry	Establish	ment size			
Eligibility requirement	All workers	White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
With minimum age or service requirement	80	79	80	93	70	84	88	76	72	81
Service requirement only 3 months or less 6 months 1 year Greater than 1 year	31 10 4 16 1	34 10 5 18 1	28 12 2 13 ( <sup>1</sup> )	17 2 5 10 ( <sup>1</sup> )	25 12 1 12 -	33 9 5 18 1	31 10 6 16 -	31 10 3 17 1	35 6 2 26 ( <sup>1</sup> )	30 10 4 15 1
Age 21  No service requirement 1–11 months	39 2 9 28 ( <sup>1</sup> )	36 3 7 26 ( <sup>1</sup> )	36 1 10 25	68 2 20 46 ( <sup>1</sup> )	28 ( <sup>1</sup> ) 10 18	43 3 9 31 ( <sup>1</sup> )	46 3 10 34	35 2 9 24 ( <sup>1</sup> )	28 ( <sup>1</sup> ) 13 15 ( <sup>1</sup> )	40 2 9 29 ( <sup>1</sup> )
Other than age 21	10 1 4 5	8 1 3 3	17 ( <sup>1</sup> ) 6 10	8 (1) (1) 7	18 ( <sup>1</sup> ) 6 11	8 1 3 3	11 1 4 6	10 1 4 5	( <sup>1</sup> ) 4 4	11 1 4 6
No minimum age or service requirement	15	17	14	5	20	13	9	18	16	15
Not determinable	5	4	7	2	9	3	2	6	12	4
Average service requirement (in months)	9.1	9.1	8.7	9.6	8.3	9.3	9.1	9.0	9.1	9.1

<sup>1</sup> Less than 0.5 percent.

Table 70. Savings and thrift plans: Automatic enrollment requirements, all private industry workers, National Compensation Survey, 2003

		Occupational group			Indu	ustry	Establishment size			
Automatic enrollment requirement		White collar	Blue collar	Service	Goods producing	Service producing	1 to 99 workers	100 workers or more	Union	Nonunion
Total	100	100	100	100	100	100	100	100	100	100
Default method based on percentage	( <sup>1</sup> ) 1	4 (1) 1 2	5 (1) 2 2 (1)	1 (1) (1) (1) (1) (1)	7 - 3 3 1	3 (1) (1) (1) 2 (1)	1 ( <sup>1</sup> ) 1 ( <sup>1</sup> )	5 (1) 1 3 1	3 1 - 2	(1) 1 2 (1)
Method not determinable	1	1	1	-	1	1	1	1	(1)	1
Not required	91	92	87	91	85	93	94	89	85	91
Not determinable	5	3	7	8	8	4	4	5	12	4
Average percentage	2.8	3.0	2.6	1.9	2.9	2.7	3.0	2.8	2.6	2.9

<sup>1</sup> Less than 0.5 percent.

Table 71. Savings and thrift plans: Vesting provisions, all private industry workers, National Compensation Survey, 2003

Characteristics	Total	Immediate full vesting	Cliff vesting <sup>1</sup>	Graded vesting <sup>2</sup>	Not determinable
All workers	100	21	18	54	8
Worker characteristics					
White collar	100	21	20	51	8
	100	22	15	55	9
	100	12	8	76	4
Union	100	18	27	48	7
Nonunion	100	21	17	55	8
Establishment characteristics					
Goods producing	100	20	15	55	11
	100	21	19	54	7
1 to 99 workers	100	19	16	55	11
	100	22	19	53	6

Under cliff vesting, an employee is not entitled to any benefits until satisfying requirements for 100 percent vesting.
Under graded vesting, an employee's rights to benefits increase with length of service, eventually reaching 100 percent.

Table 72. Deferred profit-sharing plans: Employer contribution, all private industry workers, National Compensation Survey, 2003

Characteristics	Total	Based on stated formula	No stated formula	Not determinable
All workers	100	65	30	5
Worker characteristics				
White collar		63 67	33 26	5 7
Nonunion	100	64	31	6
Establishment characteristics				
Goods producing		60 66	30 30	10 3
1 to 99 workers	100 100	57 71	35 26	8 2

Table 73. Deferred profit-sharing plans: Allocation of employer contributions to individual employee accounts, all private industry workers, National Compensation Survey, 2003

Characteristics	Total	Proportional to earnings	Other allocation formula <sup>1</sup>	Not determinable
All workers  Worker characteristics	100	60	28	12
worker characteristics				
White collarBlue collar	100 100	57 66	29 25	14 9
Nonunion	100	62	26	12
Establishment characteristics				
Goods producing	100 100	63 59	29 27	8 14
1 to 99 workers	100 100	63 58	24 31	13 11

<sup>1</sup> Includes other allocation formulas such as plans based on employee contributions, employee earnings and service, or shares distributed equally.

Table 74. Deferred profit-sharing plans: Eligibility requirements, all private industry workers, National Compensation Survey, 2003

		Occupation	onal group	Industry		Establish	ment size	
Eligibility requirement	All workers	White collar	Blue collar	Goods producing	Service producing	1-99 workers	100 workers or more	Nonunion
Total	100	100	100	100	100	100	100	100
With minimum age or service requirement	85	85	83	77	89	96	75	87
Service requirement only	22 4 1 17	28 6 2 20	11 (1) (1) (1)	15 3 - 12	25 4 2 19	23 5 1 17	21 3 2 17	24 4 1 18
Greater than 1 year	( <sup>1</sup> ) 50 9	( <sup>1</sup> ) 49 8	( <sup>1</sup> ) 50 11	( <sup>1</sup> ) 31 13	- 58 7	- 55 12	( <sup>1</sup> ) 44 6	( <sup>1</sup> ) 50 8
1 year Greater than 1 year	40 1	40 1	40	18	49 1	43 1	37 1	41
Other than age 211–11 months	13 3 11	8 2 6	22 3 19	31 7 24	6 1 5	17 1 16	10 4 6	14 3 11
No minimum age or service requirement	7	4	14	19	2	4	11	5
Not determinable	8	10	3	4	9	(1)	14	8
Average service requirement (in months)	10.7	10.7	10.8	9.7	11.1	10.7	10.8	10.8

<sup>1</sup> Less than 0.5 percent.

Table 75. Money purchase pension plans: Employer contributions, all private industry workers, National Compensation Survey, 2003

		White-	Service-	Establish	ment size		
Employer contribution	All workers	collar occupations	producing industries	1 to 99 workers	100 workers or more	Nonunion	
Total	100	100	100	100	100	100	
Fixed percentage of earnings	67	68	70	66	68	71	
Less than 3 percent		5	6	8	8	7	
3.00–5.99		41	37	46	31	39	
6.00-8.99	14	12	15	5	18	13	
9.00-11.99		9	9	4	8	9	
12.00 percent or greater	4	1	3	4	3	3	
Percentage varies by earnings	4	5	5	-	6	4	
Dollar amount per hour worked	8	5	5	20	2	5	
Other <sup>1</sup>	18	21	20	4	24	19	
Not determinable	3	(2)	(2)	10	(2)	2	

 $<sup>^{\</sup>rm 1}$  Includes other plans where the percentage of employer contributions varies by age, service, or a combination of age and service.

2 Less than 0.5 percent.

# **Appendix A. Technical Note**

he National Compensation Survey (NCS) health and retirement series provides information on detailed provisions of medical care, prescription drug, dental, vision, defined benefit, and defined contribution plans. The portion of the NCS sample from which estimates on employee benefits are made covers all private sector establishments in the United States, with the exception of farms and private households.

# Scope of survey

The 2003 NCS data on provisions of healthcare and retirement plans were obtained from 3,030 private industry establishments representing approximately 103 million workers; of this number, over 79 million were full-time workers, and the remainder—nearly 24 million—were part-time workers. The NCS uses the establishment's definitions of full- and part-time status. For purposes of this survey, an establishment is an economic unit that produces goods or services, a central administrative office, or an auxiliary unit providing support services to a company. The establishment usually is at a single physical location.

#### **Industry groups**

Detailed industries are classified into two broad groups:

*Goods producing*. These industries include mining, construction, and manufacturing.

*Service producing*. These industries include transportation, communications, and public utilities; wholesale trade; retail trade; finance, insurance, and real estate; and services.

## Occupational groups

Narrowly defined occupations selected for study are classified into one of the following three broad occupational groups.

White collar. This group includes professional, technical, executive, administrative, managerial, and related occupations; clerical and administrative support occupations; and sales occupations.

Blue collar. This group includes precision production, craft, and repair occupations; machine operators and inspectors; transportation and moving occupations; and handlers, equipment cleaners, helpers, and laborers.

*Service occupations.* Included in this group are protective service, food service, health service, cleaning and building service, and personal service occupations.

Excluded from the survey are self-employed persons, proprietors, major stockholders, members of a corporate board who are not otherwise officers of the corporation, volunteers, unpaid workers, family members who are paid token wages, the permanently disabled, partners in unincorporated firms, and U.S. citizens working overseas.

#### **Definition of terms**

*Full-time worker*. A full-time worker is any employee that the employer considers to be full time.

*Part-time worker.* A part-time worker is any employee that the employer considers to be part time.

*Union worker.* An employee is a union worker if all of the following conditions apply to his or her occupation:

- A labor organization is recognized as the bargaining agent for all workers in the occupation.
- Wage and salary rates are determined through collective bargaining or negotiations.
- Settlement terms, which must include earnings provisions and may include benefit provisions, are embodied in a signed, mutually binding collective bargaining agreement.

Nonunion worker. An employee in an occupation not meeting the conditions for union coverage is considered a non-union worker.

## Calculation details

Averages for occupations within an establishment were used to produce estimates for worker groups with average hourly pay below \$15 and for those averaging \$15 and above. Individual workers can fall into an earnings category different from the average for an occupation and establishment into which they are classified.

The calculations are not based on actual decisions regarding coverage made by employees within the occupations. For example, in an occupation in which 5 single employees and 5 married employees are participating in a medical plan, the calculations for this table use all 10 employees in both single and family-coverage computations; the calculations are not based on the assumption that the 5 single employees have single coverage or that the 5 married employees have family coverage. Rather, the deductible calculations are not based on the assumption that the 5 married employees have family coverage. Rather, the deductible calculations are not based on the assumption that the 5 married employees have family coverage.

lations are based on the assumption that all 10 employees have identical coverage.

## **Benefit areas**

BLS requests that, for sampled occupations, establishments provide data on the incidence (defined as the rate of access to or participation in) and selected details of each of the following benefit areas: Paid leave; short- and long-term disability benefits; medical, dental, and vision care; prescription drug coverage; life insurance; defined benefit pensions; and defined contribution plans. Data also are collected on the incidence of certain other benefits, such as travel accident insurance, nonproduction cash bonuses, childcare, adoption assistance, long-term-care insurance, flexible workplaces, wellness programs, fitness centers, job-related and non-job-related educational assistance, and subsidized commuting. Data on incidence and key provisions (such as medical plan premiums for example) are published separately from data on detailed provisions included in this publication.

BLS field economists also ask respondents to provide Summary Plan Provision documents for defined benefit pensions; defined contribution plans; and medical, prescription drug, dental, and vision care plans. BLS analyzes these plans in Washington to garner the required data on plan provisions. The data in this publication provide the results of this analysis.

## Sample design and data collection

The sample for this survey was selected on the basis of a three-stage design. The first stage involved the selection of areas. The NCS sample consists of 152 metropolitan areas and nonmetropolitan areas that represent the Nation's 326 Metropolitan Statistical Areas (as defined by the Office of Management and Budget in 1994) and the remaining portions of the 50 States. Metropolitan areas are either Metropolitan Statistical Areas (MSAs) or Consolidated Metropolitan Statistical Areas (CMSAs), as defined by the Office of Management and Budget. Nonmetropolitan areas are counties that do not fit the metropolitan area definitions.

In the second stage, the sample of establishments was drawn from a sampling frame based on State Unemployment Insurance reports within sampled areas. Each sampling frame is stratified by sampling cell. A sampling cell consists of an area or a group of areas by industry. Each sampled establishment was selected within a sampling cell with a probability proportional to its employment. This technique allows larger establishments to have a greater chance of being selected for the sample. Weights were applied to each establishment when the data were tabulated so that each establishment represents units in the economy similar to those not selected for collection.

The third stage of sample selection was a probability sample of occupations within a sampled establishment. Identifying the occupations for which data were to be collected involved a four-step process:

- 1. Probability-proportional-to-size selection of establishment jobs.
- Classification of jobs into occupations based on the Census of Population system.
- 3. Characterization of jobs as full time versus part time, union versus nonunion, and time versus incentive.
- 4. Determination of the level of work of each job.

BLS field economists visited sampled establishments or contacted them by telephone to collect data for the survey. To reduce the reporting burden, field economists asked respondents to provide Summary Plan Provision documents for health and retirement plans.

#### **Data calculation**

Tabulations in this bulletin show the percentage of all employees who receive specified benefits, as well as information on the provisions of many of these benefits. To present provision data, tabulations generally indicate the percentage of all employees receiving a benefit (participants) who are covered by specified features. For example, a tabulation may show the percentage of workers with medical care benefits who participate in a prepaid plan.

The majority of tables in the bulletin exhibit the percentage of all employees who have access to or are participating in a particular benefit plan, or the percentage covered by a specific provision. In addition, average benefit provisions, such as the average annual deductible in healthcare plans, are presented. In some cases, tabulations indicate both the percentage of employees with a given provision and the average value of that provision. For example, tabulations indicate the percentage of employees in indemnity plans with overall limits who must pay selected deductibles (such as \$200, \$250, and \$300 per year), as well as the average deductible. All tabulations of averages include only those employees actually covered by the provision being averaged.

## Survey estimation methods

The survey design uses an estimator that assigns the inverse of each sample unit's probability of selection as a weight to the unit's data at each stage of sample selection. Three weight-adjustment factors are applied to the data. The first factor accounts for establishment nonresponse and the second factor for occupational nonresponse. The third, poststratification, factor is introduced to adjust the estimated employment totals to actual counts of employment by industry for the survey reference date.

The general form of the estimator for a population total *Y* is

$$Y = \sum_{i=1}^{n} \frac{f \, 2_{i} \, f \, 1_{i}}{p_{i}} \sum_{j=1}^{o_{i}} \frac{Y_{ij} f_{ij}}{p_{ij}}$$

where

n = number of responding sample establishments;

 $o_i$  = occupation sample size selected from the *i*th establishment:

 $Y_{ij}$  = value for the characteristics of the *j*th selected occupation in the *i*th selected establishment;

 $p_i$  = probability of including the *i*th establishment in the sample;

 $p_{ij}$  = probability of including the *j*th occupation in the sample of occupations from the *i*th establishment;

 $f1_i$  weight adjustment factor for nonresponse for the ith establishment;

 $f_{ij}$  = weight adjustment factor for nonresponse for the jth occupation in the ith establishment;

 $f2_i$  weight adjustment factor for poststratification totals for the *i*th establishment.

Appropriate employment or establishment totals are used to calculate the proportion, mean, or percentage that is desired.

## Reliability of estimates

The statistics in this bulletin are estimates derived from a sample of usable occupation quotes selected from the responding establishments. They are not tabulations based on data from all employees in private establishments within the scope of the survey. Consequently, the data are subject to sampling and nonsampling errors.

Sampling errors are the differences that can arise between results derived from a sample and those computed from observations of all units in the population being studied. When probability techniques are used to select a sample, statistical measures called "standard errors" can be calculated to measure possible sampling errors. No estimates of sampling error were calculated for this survey.

Nonsampling errors also affect survey results. They can be attributed to many sources: Inability to obtain information about all establishments in the sample; definitional difficulties; differences in the interpretation of questions; inability or unwillingness of respondents to provide correct information; mistakes in recording or coding data; and other errors of collection, response, processing, coverage, and estimation for missing data.

Computer edits of the data and professional review of both individual and summarized data reduce the nonsampling errors in recording, coding, and processing the data. However, to the extent that the characteristics of nonrespondents are not the same as those of respondents, nonsampling errors are introduced in the development of estimates.

Table A-1. Number of establishments and occupational observations studied and estimated number of workers within the scope of the survey, all private industry workers, National Compensation Survey, 2003

Characteristics	Number of establishments studied	Number of occupational observations	Estimated number of workers <sup>1</sup>
Total	3,030	17,273	103,121,548
Worker characteristics			
White-collar occupations	- - -	10,356 4,771 2,146	53,418,512 30,188,280 19,514,756
Full time	- -	14,430 2,843	79,285,662 23,835,885
Union	_ _	2,349 14,924	11,026,514 92,095,034
Average wage less than \$15 per hour Average wage \$15 per hour or more	- -	8,637 8,636	60,125,210 42,996,338
Establishment characteristics			
Goods-producing industries	713 2,317	4,127 13,146	22,720,659 80,400,888
1 to 99 workers	1,333 1,697	5,453 11,820	55,759,131 47,362,416
Geographic areas			
Metropolitan areas Nonmetropolitan areas	2,425 605	14,085 3,188	85,884,975 17,236,572
New England Middle Atlantic East North Central West North Central South Atlantic East South Central West South Central Mountain Pacific	175 387 561 276 534 171 344 210 372	1,033 2,209 3,260 1,486 3,054 953 2,005 1,210	5,449,205 13,752,857 17,489,356 9,272,359 17,949,486 5,617,726 11,068,657 6,120,857 16,401,045
Pacific	312	2,063	16,401,045

<sup>&</sup>lt;sup>1</sup> Employment estimates are not as precise as those developed from other BLS surveys with larger samples and designed specifically for employment estimates. The employment estimates in this table are presented only to indicate the approximate size of various classifications to the whole private economy.

NOTE: Because of rounding, sums of individual items may not equal totals. Dashes indicate data not available since establishment counts are not estimated for worker characteristics.

# **Appendix B. Survey Response**

ata for the 2003 National Compensation Survey benefits series were collected from December 2002 to April 2004, reflecting an average reference period of 2003. Respondents were asked for the most current information as of the time of data collection.

The following summary is a composite of establishment responses to the survey:

Establishments	Number
In sample	4,468
Out of business or out of scope	446
Unable or unwilling to respond	992
Responding fully or partially	3,030

The responding establishments yielded 17,273 occupational observations (quotes) for which data were collected.

For establishments unable or unwilling to provide the minimum amount of usable data, a weight adjustment is made on the basis of the sample unit employment. This technique assumes that the mean value of the nonrespondents equals the mean value of the respondents at some "detailed" cell level. These cells are defined in a manner that groups together establishments that are homogeneous with respect to the characteristics of interest. In most cases, the cells are the same as those used for sample selection.

For establishments unable or unwilling to provide data for a specific occupation, a similar cell-level approach is used to make adjustments to the sampled occupation weights in responding establishments. The characteristics of interest include the major occupation group of the unreported occupations.

Imputation procedures were used for missing items, such as participation values, plan provisions, and employee

and employer medical premium values, within responding occupational observations (quotes).

Four procedures were used to adjust for missing data from partial and full refusals. Each of these participant values is imputed by selecting a similar plan from another establishment.

First, the percentage of plan participants was imputed in cases where that number was not reported. Each of these participant values was imputed by selecting a similar plan from another occupational observation with usable participation data.

Second, when not available, plan provisions were imputed by selecting a usable plan from another occupational observation with similar plan characteristics. Provisions from the selected plan then were used to represent the missing data. The following tabulation gives the participation imputation percentages for the various benefit areas:

Imputation percentage
53
56
59
60
60
59

Finally, imputations for employee and employer medical premiums were made in cases where one or both of the premium values were not reported for a particular plan. One or both of the premiums were imputed by selecting usable premium values from another occupational observation with similar plan characteristics.