# Statement of Nancy M. Gordon Assistant Director for

Human Resources and Community Development Congressional Budget Office

before the
Subcommittee on Health and the Environment
Committee on Energy and Commerce
U.S. House of Representatives

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### NOTICE

This statement is not available for public release until it is delivered at 9:45 a.m. (EDT), Friday, April 15, 1988.

One of every six Americans under age 65 -- or 37 million people-has no health insurance and, consequently, receives only about two-thirds as much health care as the rest of the population. This circumstance, which may lead to deteriorating health over the long run, is especially notable for the 12 million uninsured children who do not choose their insurance status for themselves. Moreover, part of the cost of care that the uninsured receive is shifted to others. The insured and their employers, for instance, pay higher hospital charges that cover bad debts and charity care. Ultimately, taxpayers pay other costs -- through subsidies to public hospitals, for example.

Numerous proposals have been set forth to address the problem of the uninsured, reflecting the diversity of reasons why different groups lack coverage. One option -- H.R. 2508, known as the Minimum Health Benefits for All Workers Act -- would require that employers provide health insurance for their employees and pay most of its cost. This statement addresses three topics:

- o The magnitude of the problem and H.R. 2508's response;
- o The bill's direct impacts on individuals and firms; and
- o Its indirect effects on labor markets and governments' budgets.

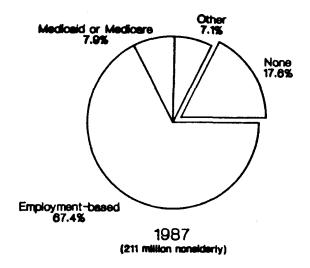
The number of uninsured is large, and it has been growing rapidly over this decade. The top panel of Figure 1 shows the nonelderly population's sources of health insurance, if any, in 1987.1/Currently, about 67 percent of this population is covered through employment-based sources, 8 percent by Medicaid or Medicare, and 7 percent by some other source such as individual policies. Nearly 18 percent, or 37 million people, have no health insurance -- up from 15 percent, or 30 million people, in 1980.

The bottom panel of Figure 1 shows the percentage change in the number of people covered by each insurance source between 1980 and 1987. Because the total nonelderly population grew by 6 percent, but the number with employment-based insurance grew only 3 percent, the proportion of the population covered by this source dropped. Moreover, the number covered by other, largely private, insurance actually declined by 10 percent. On the other hand, Medicaid and Medicare covered 17 percent more people in 1987 than in 1980. The net effect of all these changes was a 25 percent growth in the number of uninsured.

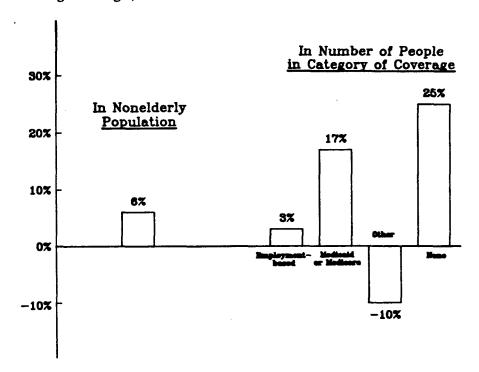
<sup>1.</sup> The elderly are omitted from this discussion of the problem since they are almost universally insured by Medicare. Some of them would be affected by H.R. 2508, however.

FIGURE 1. HEALTH INSURANCE FOR THE NONELDERLY POPULATION

Sources in 1987



Percentage Change, 1980-1987



SOURCE: Congressional Budget Office tabulations of the March 1980 and March 1987 Current Population Surveys.

NOTE: The surveys ask respondents about insurance coverage during the last year. Because of recall errors, however, the responses are more likely to reflect current or recent coverage. Therefore, for example, these figures assume that the March 1987 survey reflects insurance coverage in the early months of 1987.

This increase contradicts the common expectation that, as the economy recovered from the 1981-1982 recession and employment expanded, the number of uninsured would drop. One contributing factor is that, although the proportion of workers with employment-based health insurance changed little from 1980 to 1987, a smaller proportion of their dependents had employment-based coverage in the latter year. This lack of coverage for dependents may, in turn, reflect less generous contributions by employers as they attempted to control rapidly rising expenditures for fringe benefits.

The Minimum Health Benefits for All Workers Act (MHB) is designed to expand the number of Americans with employment-based health insurance. It would work as follows.

- Each employer would be required to provide health insurance for all full-time employees -- defined as those working 17.5 hours or more a week -- regardless of any other health coverage they might have. The spouses and dependents of these employees would also have to be covered, unless they were insured by other employment-based plans.
- Each employer's plan would have to meet specified minimum standards or provide at least the equivalent in actuarial value, but all plans would have to have three particular features. Each plan would have to provide prenatal and well-baby care, none could impose a waiting period for eligibility, and none could exclude coverage for preexisting conditions.
- The minimum plan for determining actuarial equivalency would also cover inpatient and outpatient hospital care, inpatient and outpatient physician care, and diagnostic tests. Its cost sharing would be limited to maximum annual deductible amounts of \$250 per person and \$500 per family; a maximum coinsurance rate of 20 percent; and a maximum total out-of-pocket cost of \$3,000 per family per year.

- o Employers would be required to pay at least 80 percent of the cost of their plans for all workers, and to pay the full cost for workers earning \$4.19 per hour or less. Employees would be required to accept the plan for themselves and for their dependents, unless the dependents were covered by another employment-based plan.
- o The MHB requirements would apply to all firms covered by the Fair Labor Standards Act.
- o Small employers would be required to select from a few plans for their geographic area that would be approved and regulated by the federal government.
- o The act would become effective between 12 and 24 months after enactment.

#### DIRECT EFFECTS OF H.R. 2508 ON INDIVIDUALS AND EMPLOYERS

As Table 1 shows, MHB would require new insurance or insurance from a different source for 51 million people. They would include 23 million -- or nearly two-thirds -- of those who were previously uncovered. 2/ In essence, only individuals and families where no one was employed at least 17.5 hours a week would continue to be without health insurance.

Because the other 29 million people (of the 51 million who would acquire new or different health insurance) are already insured to some extent, the act would shift much of their health care costs from one source of insurance to another. For about 13 million of this group, the new coverage from their own employer would overlap with benefits now provided through another family member's employment-based plan. Employees would have to participate in their own

<sup>2.</sup> Of the 51 million, 33 million, or 65 percent, would be employees and the remainder would be their spouses and dependents.

employer's plans; whether they would continue to participate as dependents in other plans would depend on whether the additional coverage would be worth the additional premiums they would have to pay, if any.

TABLE 1. PEOPLE AFFECTED BY H.R. 2508, IF FULLY IMPLEMENTED, CALENDAR YEAR 1988 (In millions) a/

	Workers	Dependents	Total
Total Number Affected by			
Required Insurance <u>b</u> /	33	18	51
Previously uninsured	12	10	23
Previously insured by employment-based source of family member	13	0	13
Previously insured by non- employment-based source	8	8	16 <u>c</u> /

SOURCE: Congressional Budget Office estimates based on the March 1987 Current Population Survey.

NOTE: Details may not add to totals because of rounding.

- a. These estimates assume that people working 18 hours a week or more would be covered by the act, unless they were domestic laborers or they were self-employed but did not employ others in their businesses.
- b. An additional 4 million workers would not be subject to the requirements of H.R. 2508 for their own coverage, because of existing employment-based insurance, but they would have to insure one or more dependents who were not covered under employment-based plans. These workers are not shown in this table as being affected by H.R. 2508, but their newly insured dependents are counted.
- c. Of this group, about 9 million people are now covered by individual policies, 3 million by Medicaid, and 4 million by other federal programs.

Another 9 million people who would be affected by MHB are already covered by individual policies. Because these policies tend to be relatively expensive and their benefits would generally overlap with those from the new employment-based group insurance, many of the individual policies would probably be dropped by their owners. Since these people would pay at most 20 percent of the new plans' premiums, the direct effect would be to improve their coverage and lower their cost, as well as shifting coverage for much of their health care to employment-based plans. 3/

In contrast, the 3 million people affected by MHB who currently participate in Medicaid would almost certainly continue to do so, because Medicaid's provisions are more generous than those of most employment-based plans and participation is essentially free. Thus, members of this group would seldom find their health coverage improved. Moreover, the roughly 40 percent of them who earn \$4.20 an hour or more might have to pay the employee's share of the new plans' premiums, thereby reducing the resources they would have available for other purposes. 4/ In addition, Medicaid would become the secondary payer for those who acquired private health insurance;

<sup>3.</sup> The following section describes indirect effects that would adversely affect some members of this group.

<sup>4.</sup> The impact on the 4 million participants in other government programs, such as Medicare, which would also become secondary payers, would depend on the provisions and costs of government programs, as well as those of the employment-based plans.

that is, costs for health care that would be covered by the private plans would be shifted from Medicaid to employment-based insurance.

As Table 2 shows, the act would also require that roughly \$27 billion more in health insurance premiums be paid for employment-

TABLE 2. INCREMENTAL HEALTH INSURANCE PREMIUMS PAID FOR EMPLOYMENT-BASED PLANS UNDER H.R. 2508, IF FULLY IMPLEMENTED, CALENDAR YEAR 1988 (In billions of dollars) a/

Total		27.1	
New policies <u>b</u> /		25.1	
Employer contributions Employee contributions	21.8		
New benefits under existing policies		2.0	

SOURCE: Congressional Budget Office estimates based on the March 1987 Current Population Survey and premiums estimated by the Actuarial Research Corporation.

NOTE: Details may not add to totals because of rounding.

- a. These estimates exclude the cost of policies that would cover workers who were previously insured under plans based on the employment of other family members. These costs are excluded because they would be approximately offset by reduced costs of current plans. The costs of policies for workers previously covered by individual policies or government programs are included, however, because much of the cost of their health care would be transferred to the employment-based plans.
- b. This category includes insurance costs for policies that would be required of employers that previously offered none and for covering workers and dependents who would no longer be allowed to decline coverage.

based plans. 5/ These premiums would initially be paid primarily by employers. The bulk of employers would, however, either be unaffected by MHB -- because they already offer health insurance plans that would satisfy the actuarial equivalency test -- or would just have to add the prenatal and well-baby benefits, for an aggregate cost of about \$2 billion. In sharp contrast, employers that would be required to purchase new policies for their workers or dependents would incur direct costs of about \$22 billion or about \$900 per employee. Because this amount would represent a 12 percent increase in these employees' wages, the affected employers might have some difficulty adjusting in the short run.

Table 3 shows the characteristics of the workers who would be affected by MHB. They would disproportionately be employed by small firms, be concentrated in certain industries, and have lower incomes. Overall, only 29 percent of all workers would be affected by the act, compared with nearly 60 percent of those who work for firms employing fewer than 25 people. Nonetheless, 19 percent of employees who work in firms employing 1,000 people or more would also acquire new coverage. Similarly, over 60 percent of all agricultural workers would be affected, as would about half of those in retail trade and nonprofessional services, compared with less than 20 percent of employees in manufacturing, mining, public administration, and trans-

<sup>5.</sup> These calculations are based on average premiums of \$708 for coverage of individuals and \$1,798 for family coverage. The premiums were estimated by the Actuarial Research Corporation.

TABLE 3. PERCENTAGE DISTRIBUTION OF CHARACTERISTICS OF WORKERS AFFECTED BY H.R. 2508, IF FULLY IMPLEMENTED

	A11	Not		
Characteristic <u>a</u> /	Workers <u>b</u> /	Affected <u>c</u> /	Affected <u>c</u> /	
All Workers	100	71	29	
Size of Firm				
Under 25 employees	100	42	58	
25 - 99	100	63	37	
100 - 499	100	74	26	
500 - 999	100	79	21	
1,000 or more	100	81	19	
Industry				
Agriculture	100	38	62	
Construction	100	62	38	
Finance	100	76	24	
Manufacturing	100	84	16	
Mining	100	85	15	
Public Administration	100	87	13	
Retail Trade	100	49	51	
Services				
Professional	100	71	29	
Other	100	53	47	
Transportation	100	83	17	
Wholesale Trade	100	- 80	20	
Family Income (in 1986 do	llars)			
Under \$10,000	100	33	67	
\$10,000 - \$19,999	100	64	36	
\$20,000 and over	100	75	25	

SOURCE: Congressional Budget Office tabulations of Current Population Surveys -- May 1983 for firm size, the most recently available one that gathered this information, and March 1987 for industry and family income.

NOTE: Details may not add to totals because of rounding.

- a. This table does not show several other characteristics of workers, since they do not differ much for those who would and would not be affected by H.R. 2508. These characteristics include age, sex, and geographic location.
- b. This category includes all workers who would potentially be affected by H.R. 2508.
- c. Workers who would not be affected are those currently covered by employment-based health insurance provided by their own employer or union that would meet the act's requirements. All other workers would be affected, regardless of whether they had any employment-based coverage through a family member's policy or any coverage not based on employment.

portation. About 67 percent of workers with family incomes below \$10,000 (in 1986 dollars) would be affected, compared with only 25 percent of those with family incomes of \$20,000 or more.

# INDIRECT EFFECTS OF H.R. 2508 ON LABOR MARKETS AND GOVERNMENTS' BUDGETS

Enactment of H.R. 2508 could affect the economy in several ways. For example, the \$27 billion initial increase in employers' costs could cause a moderate rise in inflation in the short run. (In principle, monetary policy could offset some -- if not all -- of the inflationary effect, but at a cost of lower employment.) Any inflationary impact would gradually dissipate, however, since employers would respond by shifting as much as possible of this cost increase to workers by raising wages more slowly than would otherwise occur. But because of the statutory minimum wage, not all workers' wages could be adjusted sufficiently. Thus, some loss in employment would occur and some full-time jobs would be transformed into part-time ones for which health insurance would not be required. All these effects would be exacerbated if MHB were enacted in addition to an increase in the minimum wage.

A different type of economic impact would involve shifting resources to the health care industry from other parts of the economy. Roughly \$10 billion more in health care services would probably be provided under MHB. This estimate is considerably lower than the \$27 billion in new employment-based insurance premiums, because more than half of the newly mandated benefits would replace

care now financed through public and private insurance, charity, and out-of-pocket payments.

In addition, both spending and revenues for the federal government and the states would change. The remainder of this section elaborates on the likely changes in low-wage labor markets and in government spending. Analyzing such effects is extremely difficult, however, and the results are sensitive to a number of assumptions.

### Effects on Low-Wage Labor Markets

The immediate effect of MHB would be to raise employers' costs for health insurance, if they did not already offer plans that met the act's requirements or if their employees were not enrolling themselves or their spouses and dependents. If the affected employers did nothing in response, their profits would fall by the amount of their additional contributions. Alternatively, over time, they might raise the prices of their products or reduce their employees' current wages and fringe benefits, compared with the levels they otherwise would have proffered.

Although the exact division among these alternatives is not known, employers would strive to minimize any impact on their profits. Because raising prices would reduce sales of their products, affected employers would adopt this strategy only to the extent that they could not shift costs to their employees. This

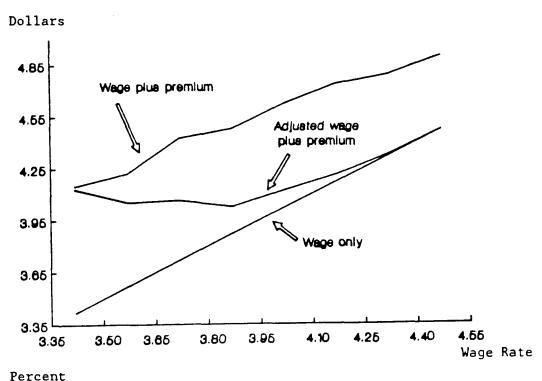
shift could be accomplished over time by limiting wage increases, by reducing fringe benefits other than health insurance, or by cutting the quantity of labor employed. 6/ Workers would have little choice about accepting changes in the composition of their compensation, because all employers would generally behave in the same way. Moreover, since most of the workers who would be affected receive little or no compensation in the form of fringe benefits, the long-run effect would be to lower wages by about the amount of employers' required contributions.

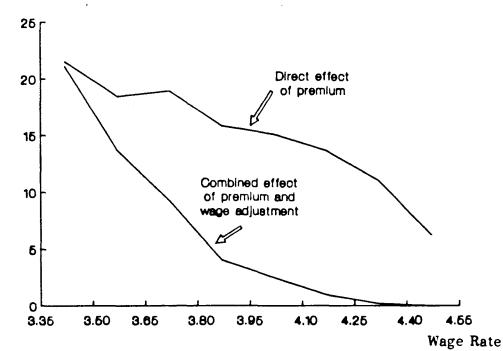
Wages could not decline this much, though, for workers earning at or just above the minimum wage. The top panel of Figure 2 shows three versions of employers' hourly costs for workers with hourly wage rates ranging from \$3.35, the current minimum wage, to \$4.50.7/

<sup>6.</sup> In addition, because of the substantial turnover in low-wage jobs, employers could quickly start offering lower wage rates without actually reducing them for any particular individuals.

Figure 2 is based on simulations using information about wage 7. rates, hours worked, and family structure from the March 1987 Current Population Survey and premiums estimated by the Actuarial Research Corporation for the individual and family coverage that would be required by MHB. The increase in an employer's average hourly cost that would result under MHB would vary with the wage rate, because people earning higher wage rates work more hours per week on average. Family structure is also related to wage rates -- those earning less are more likely to gain individual coverage (which costs less), whereas those earning more are more likely to acquire family coverage (which costs more). After accounting for both effects, a fixed premium for health insurance would increase higher hourly wage rates by fewer cents per hour than it would raise lower hourly wage rates.

FIGURE 2. EMPLOYERS' HOURLY COSTS FOR LOW-WAGE WORKERS, AND THEIR PERCENTAGE INCREASES, UNDER ALTERNATIVE ASSUMPTIONS





SOURCE: Congressional Budget Office calculations using information about wage rages, hours worked, and family structure from the March 1987 Current Population Survey and premiums estimated by the Actuarial Research Corporation.

For employers that offer no fringe benefits, compensation consists only of wages, as shown on the bottom line. The top line includes the additional cost of the premiums these employers would be required to pay under MHB. The middle line shows how much lower the sum of wages and premiums could be if wages fell to offset fully the new premiums but were not allowed to fall below the minimum wage. In this case, workers who previously cost their employers \$3.35 per hour would now cost about \$4.00 per hour, as would most workers who were previously paid between \$3.35 and \$4.00. Since workers earning lower wages are generally less productive than those earning more, the interaction of MHB's provisions with the minimum wage would put currently uninsured low-wage workers at a strong disadvantage in the labor market.

The bottom panel of Figure 2 shows the percentage increases in employers' labor costs under the same assumptions about responses to H.R. 2508. The top line indicates that the direct effect of MHB would be to add about 20 percent to the hourly cost of workers paid the minimum wage, compared with roughly 10 percent at \$4.30 per hour. The bottom line shows the more dramatic difference in labor costs that would occur if employers shifted as much of the increased premiums as possible to employees through lower wages. The lowest-wage workers would still become 20 percent more expensive--because their wages could not be reduced below the minimum wage--whereas there would be almost no effect on the cost of those previously

earning over \$4.00 an hour, whose wages could be cut enough to shift the entire cost of MHB to them.

These changes in employers' relative costs could, in turn, cause some firms to lay off workers, reduce their hours, or hire fewer of them to replace those who resign. Also, to avoid providing health insurance, employers could recast 20-hour-per-week jobs as 17 hours per week, or change full-time jobs into a larger number of part-time jobs of 17 hours a week or less. From a different perspective, employers with high proportions of low-wage workers might find it difficult to adjust sufficiently before the act became effective to avoid lower profits. These adverse effects on employees and employers might diminish over time if the minimum wage were not raised in concert with inflation and productivity growth in these jobs. They would be exacerbated, however, if the minimum wage were raised as proposed in H.R. 1834, which was recently reported by the Committee on Education and Labor.

These adverse effects might also be mitigated if H.R. 2508 were modified somewhat. For example, the time between enactment and the act's effective date could be lengthened to give employers more time to adjust their wages or prices in order to reduce MHB's impact on employment and profits. Another approach would be to make low-wage workers liable for some of the required premiums -- up to 10 percent, for instance --rather than requiring firms to pay all of the premiums for workers with wages under \$4.20 an hour. Still another

possibility would be to exempt newly established businesses for a certain number of months. On the other hand, these alternatives would delay the expansion in coverage, shift more of the health insurance costs to low-wage workers, or provide fewer people with coverage.

## **Budgetary Effects**

H.R. 2508 would probably result in a modest increase in the federal budgetary deficit. The estimates shown in Table 4 indicate that the federal deficit might increase by \$300 million, if MHB were fully implemented for 1988.8/

This amount is, however, highly uncertain. Because the bill would have broad consequences, quantifying the costs requires the use of a large number of assumptions, the validity of which are unknown. Also, in keeping with the Congressional Budget Office's general practices, these estimates are static and do not incorporate the macroeconomic effects discussed above or any resulting changes in revenues or in spending for programs such as Unemployment Insurance. In other words, they consider only the direct changes in behavior that would result from requiring health coverage for workers and their immediate families. They are based, however, on the assumption that current wages and fringe benefits would fall by the full amount

<sup>8.</sup> These estimates differ from those for S. 1265, the Senate version of H.R. 2508, because of various changes approved during the Labor and Human Resources Committee's markup. In particular, S. 1265, as amended, would require mental health coverage not included in H.R. 2508.

of the premiums required of employers, so that only the composition-but not the total amount--of workers' compensation would change.

<u>Spending</u>. Federal outlays for health care would fall by about \$4.4 billion, since the new employment-based health insurance benefits would substitute for some now provided through federal programs, such

TABLE 4. ESTIMATED EFFECTS ON THE FEDERAL BUDGET OF H.R. 2508, IF FULLY IMPLEMENTED, CALENDAR YEAR 1988 (In billions of dollars)

Effect <u>a</u> /	Magnitude		
Outlays			
Medicare Medicaid Other <u>b</u> /	-3.0 -0.9 -0.4		
Total	-4.4		
Revenue Loss	4.7		
Net Change in the Federal Deficit	0.3		

SOURCE: Congressional Budget Office estimates based on the March 1987 Current Population Survey, a sample of 1985 Medicare claims data, the 1984 Health Interview Survey, and premiums estimated by the Actuarial Research Corporation.

NOTE: Details may not add to totals because of rounding.

- a. Note that negative outlays reduce the federal deficit, while positive revenue losses increase it.
- b. Department of Defense programs and the Federal Employee Health Benefit (FEHB) program.

as Medicare and Medicaid. The magnitude of the savings, however, would depend on enforcing secondary-payer provisions. The estimates also assume that all workers would participate in employment-based plans, even though their share of the employment-based premium -- up to 20 percent of the total or about \$360 per year for family coverage -- might purchase few or no additional benefits for many of them. If this assumption was not fully met, the savings could be much lower.

Medicare's outlays would be \$3 billion lower in 1988, because employment-based plans would be the primary payers for essentially all beneficiaries employed at least 17.5 hours a week. 9/ About 1.7 million Medicare beneficiaries and their spouses would acquire new employment-based insurance under MHB, unless employers responded by hiring fewer workers age 65 and older or by hiring them for at most 17 hours each week.

Private plans would also become the primary insurers for 2.9 million individuals eligible for Medicaid, yielding federal savings of \$900 million. In addition, because the states pay about 45 percent of total Medicaid costs, they would save an additional \$750 million. Some state and local governments might also pay less for charity care, although the extent of these savings would depend on

<sup>9.</sup> Medicare is now a secondary payer for employed beneficiaries who choose to participate in their employers' health plans (often called the "working-aged" provision). H.R 2508 would require many of them to participate, however, whereas now it is up to each beneficiary.

how much needed care is not now being provided to those who would continue to be uninsured.

Revenues. Federal revenues would fall by roughly \$4.7 billion, as shown in Table 4 -- \$2.1 billion less would be collected by the federal personal income tax and \$2.6 billion less by the Social Security and Medicare payroll tax. Most states would also have lower personal income tax receipts.

These revenue losses would be direct consequences of the differential treatment of wages and salaries -- which are taxable -- and of employers' contributions for employees' health benefits -- which are not subject to either income or payroll taxes. 10/
The portion of the additional premiums that would be paid directly by employees would probably not affect revenues, because it would be paid from after-tax income.

<sup>10.</sup> These estimates assume that the act would not change the nominal level of the gross national product and that employers would lower wages by an amount equal to their share of the health insurance costs that would result from MHB. Thus, the taxable wage base would fall by the amount employers paid in additional health insurance premiums. The estimates are not particularly sensitive to the assumption about shifting from profits to wages, however. If only part of employers' contributions were shifted to employees through lower wages, with the remainder paid from profits, for example, revenues from personal taxes would not fall as much; instead, corporate income tax revenues would fall.

H.R. 2508 would resolve a substantial portion of the problem of the uninsured, by assuring that nearly two-thirds of them--23 million people--would acquire employment-based health insurance. Unfortunately, though, some members of this group--those earning about the minimum wage--might find themselves either without work or with fewer hours in any one job, so that they would still not be covered. Moreover, employers with high proportions of low-wage workers would find their costs of doing business increased substantially. These adverse effects could be mitigated by modifying the bill's provisions, but then fewer people would gain insurance or their coverage would be delayed.