

### Access to Wellness and Employee Assistance Programs in the United States

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Originally Posted: April 22, 2009

Wellness programs and employee assistance programs are important benefits for workers and their employers; data from the National Compensation Survey (NCS) show that workers in the public and private sectors had greater access to these kinds of benefits in 2008 than they did a decade earlier. Moreover, for all worker groups examined in this study, public sector workers have higher rates of access to wellness programs and employee assistance programs than do private sector workers.

In an age of ever-increasing health care costs and health risk awareness, services that promote health and wellness have become an important element of U.S. society. A discussion paper recently published by the Brookings Institution points out that there is an "emerging, multibillion dollar wellness industry" in the United States that provides services such as nutrition education, physical fitness, and stress management--proactive measures aimed at reducing medical care costs and improving the quality of life. Many workers in the United States have access to these services through their employers benefits packages, some of which include wellness programs and employee assistance programs.

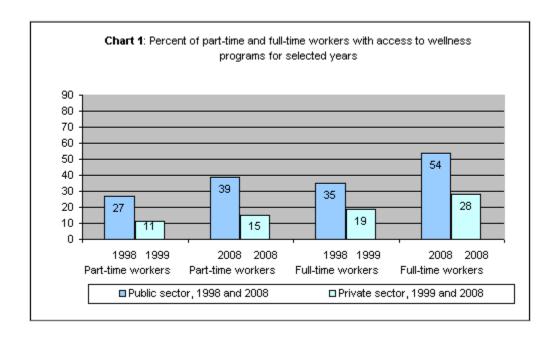
Wellness programs are considered to be an important component of employer benefits packages because they offer workers and their families choices for pursuing healthier lifestyles with less illness, ultimately leading to less costly benefits packages.<sup>2</sup> Wellness programs often include a health education and awareness component and, according to some analysts, these programs address issues that increase worker satisfaction and productivity. Employee assistance programs typically deal with more serious personal problems than the essentially medical issues included in wellness programs. Employee assistance programs provide employees with access to referral or counseling services for problems such as alcohol or drug abuse, as well as for financial and legal difficulties. (See the glossary for more information on these benefits.)

The National Compensation Survey (NCS) collects and publishes benefits data on the civilian economy, with separate estimates for State and local government (referred to here as the public sector) and for private industry.<sup>3</sup> Benefits data include information on the prevalence of wellness programs and employee assistance programs in the workplace for a variety of employer and employee characteristics.

NCS data show that public sector workers have greater access to wellness programs and employee assistance programs than do private sector workers. The difference in access can be attributed to a number of factors, including occupational composition and the different job functions of public and private sector workers.<sup>4</sup> For example, the ratio of public sector workers in education and public safety jobs is relatively high compared with private sector workers. According to NCS data, about 55 percent of public sector workers are employed in management, professional, and related jobs, which includes teachers and university professors; and about 45 percent of public sector service workers are employed in protective service jobs such as police officers and firefighters. (See exhibit 1.) These jobs require a high degree of specialized education and training, as well as physical fitness, and in some cases, a considerable amount of personal risk; and generally these jobs are associated with relatively higher pay and greater access to benefits.

A larger percentage of public sector workers than private sector workers are represented by union contracts. According to data from the Current Population Survey, in 2008, 35 percent of State government workers and 46 percent of local government workers were represented by union contracts, while only 8 percent of private sector workers were represented by union contracts. Union representation generally is positively correlated to higher pay and access to benefits.

In recent years, for both public and private sector workers, there has been a considerable increase in employee access to wellness programs and employee assistance programs. The charts that follow show access rates for part-time and full-time public and private sector employees by a number of characteristics. In the charts that show historical comparisons, the data are for 1998 for the public sector and for 1999 for the private sector.<sup>7</sup>



- Chart 1 shows that employee access to employer-provided wellness programs increased markedly over the last decade for part-time and full-time public sector workers and for part-time and full-time private sector workers.
- From 1998 to 2008, access increased from 35 percent to 54 percent for public sector full-time workers; from 1999 to 2008, access increased from 19 percent to 28 percent for private sector full-time workers.
- Chart 1 also shows that public sector workers, whether they work part-time or full-time, had higher rates of access than their private sector counterparts.

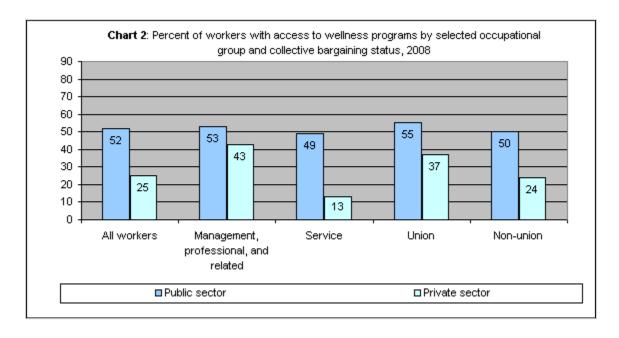
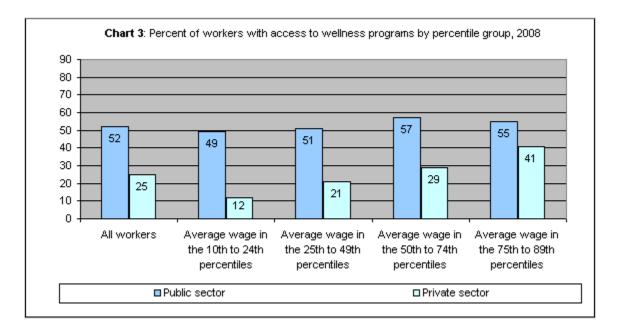


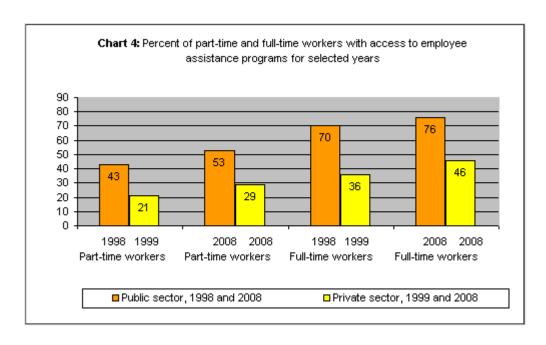
Chart 2 shows that public sector workers in management, professional, and related occupations and in service
occupations had access to wellness programs at about the same rate in 2008; private sector workers in management,
professional, and related occupations, however, had a notably higher rate of access than did private sector workers in
service occupations.



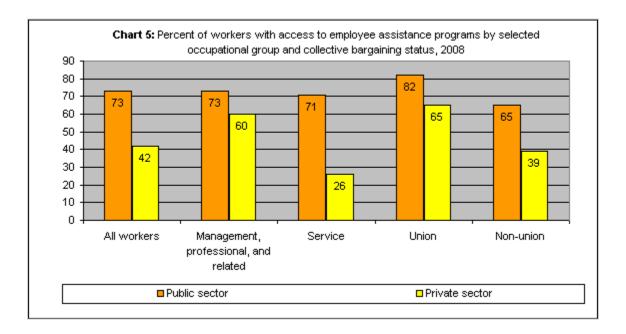
 Chart 2 also shows that public sector union and nonunion workers had access to wellness programs at about the same rate, but private sector union workers had higher rates of access than did private sector nonunion workers.



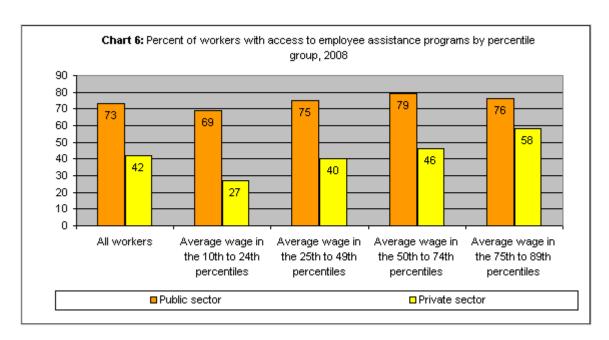
- Chart 3 shows that public sector wage earners in the 50th to 89th percentiles had access to wellness programs at about the same rate.<sup>8</sup>
- Chart 3 also shows that private sector wage earners in lower percentile groupings had notably lower rates of access than did those in higher percentile groupings.



- Chart 4 shows that, from 1998 to 2008, access to employee assistance programs increased from 70 percent to 76
  percent for full-time public sector workers; for full-time private sector workers, access increased from 36 percent to 46
  percent between 1999 and 2008.
- Chart 4 also shows that public sector workers, whether part-time or full-time, had higher rates of access than their private sector counterparts.



- Chart 5 shows that public sector workers in management, professional, and related occupations and in service
  occupations had access to employee assistance programs at about the same rate in 2008; private sector workers in
  management, professional, and related occupations, however, had access to employee assistance programs at more
  than twice the rate of private sector workers in service occupations.
- Chart 5 also shows that both public sector union workers and private sector union workers had higher rates of access to employee assistance programs than did their nonunion counterparts.



- Chart 6 shows that public sector wage earners in the 50th to 89th percentiles had access to employee assistance programs at about the same rate.
- Chart 6 also shows that private sector wage earners in lower percentile groupings had notably lower rates of access than did those in higher percentile groupings.

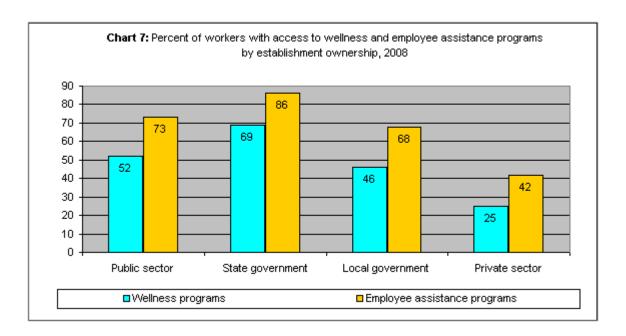


 Chart 7 shows that, among public sector workers, State government workers had higher rates of access to wellness programs and employee assistance programs than did local government workers.

**NOTE:** For the 1998 and 1999 data used in this study, standard errors have not been calculated. Consequently, the inferences made using data from 1998 and 1999 cannot be verified by a statistical test. For the 2008 data, standard errors are available and the inferences made when comparing different elements of 2008 data have been verified.

#### **Glossary**

Wellness programs, as defined by NCS, offer employees two or more of the following benefits:

- · Smoking cessation clinics
- · Exercise/physical fitness programs
- · Weight control programs
- · Nutrition education
- · Hypertension tests
- · Periodic physical examinations
- · Stress management courses
- · Back care courses

Employee assistance programs provide employee referral services or counseling concerning any of the following:

- Alcoholism
- · Drug abuse
- · Marital difficulties
- · Financial problems
- · Emotional problems
- · Legal problems



### Exhibit 1.

### Number Of Workers Represented By NCS, March 2008

Occupational Group	State and local gov	ernment Private industry
All workers	19,328,100	107,406,000
Management, professional, and related	10,619,000	24,528,900
Service	4,127,400	22,459,300
Protective Service	1,864,300	Data not available

The number of workers represented by the survey is rounded to the nearest 100. Estimates of the number of workers provide a description of size and composition of the labor force included in the survey. Estimates are not intended, however, for comparison to other statistical series to measure employment trends or levels. For more information on the data, see *Employee Benefits in the United States*, (Bureau of Labor Statistics, March 2008), appendix table 2; available on the Internet at <a href="http://www.bls.gov/ncs/ebs/home.htm">http://www.bls.gov/ncs/ebs/home.htm</a>.

Occupations are classified using the Standard Occupational Classification (SOC) system (available on the Internet at http://www.bls.gov/soc/home.htm). The SOC uses a six-digit hierarchical classification system that categorizes more than 800 individual occupations into 23 major groups.

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#### **Notes**

- 1 Jeanne M. Lambrew, A Wellness Trust to Prioritize Disease Prevention (Brookings, April 2007); quote, p.14; available on the internet at www.hamiltonproject.org.
- 2 Carolyne Foster, "A Proactive Choice to Wellness," OR Today, May 2007, pp. 32-35.
- 3 Workers represented in this study are public sector workers excluding Federal government workers, and workers in the private nonfarm economy excluding household workers and self-employed workers.
- 4 Ken McDonnell, "Benefit Cost Comparisons Between State and Local Governments and Private-Sector Employers," *EBRI Notes* (Employee Benefits Research Institute, June 2008).
- 5 Labor Force Statistics from the Current Population Survey, Household Data Annual Averages, table 3, Union affiliation of employed wage and salary workers by occupation and industry. For more information, visit the CPS page on the BLS website at http://www.bls.gov/cps/.

The Current Population Survey defines workers "represented by unions" as union members, as well as workers who have no union affiliation but whose jobs are covered by a union or an employee association contract. About 1.7 million wage and salary workers were represented by a union on their main job in 2008, while not being union members themselves. About half of these workers were employed in government. For more information, see *Union Members in 2008*, USDL 09-0095 (U.S. Department of Labor) Jan. 28, 2009; available on the Internet at http://www.bls.gov/news.release/union2.toc.htm.

The National Compensation Survey defines union workers as workers whose wages are determined by a collective bargaining agreement. For more information, see *National Compensation Survey: Occupational Earnings in the United States, 2007*, Bulletin 2704 (Bureau of Labor Statistics, August 2008), available on the Internet at http://www.bls.gov/ncs/ncswage2007.htm.

- 6 See McDonnell, "Benefit Cost Comparisons Between State and Local Governments and Private-Sector Employers."
- 7 As defined by the National Compensation Survey, an employee has access to a benefit plan if the employee is in an occupation that is offered the plan. By definition, either all employees in an occupation have access to a benefit or none has access. Historical data for both 1998 (public sector) and 1999 (private sector) are being used for this study because prior to 2000 surveys were conducted in alternating years on different sectors of the economy: public sector establishments were surveyed during even years and private sector establishments during odd years. In addition, in the 1998 survey of public sector workers, data for full-time employees were aggregated separately from data for part-time



employees; an *all worker* aggregation was not published for public sector workers. This explains the use of the full-time workers category in charts 1 and 4. Beginning in 2000, benefits data were published annually for the private sector. The 2008 public sector benefits data used in this study, however, are only the second release of benefits data on State and local government workers since 1998.

8 Averages for occupations within an establishment were used to produce estimates for worker groups averaging hourly pay within the six earnings percentiles: Below the 10<sup>th</sup> percentile, 10<sup>th</sup> to under the 25<sup>th</sup> percentile, 25<sup>th</sup> to under the 50<sup>th</sup> percentile, 50<sup>th</sup> to under the 75<sup>th</sup> percentile, and the 90<sup>th</sup> percentile and greater. Individual workers can fall into an earnings category different from the average for an occupation and establishment into which they are classified. The percentile breakouts are based on the average wage for each occupation surveyed, which may include workers both above and below the threshold. The percentile values are based on wages published in *National Compensation Survey: Occupational Earnings in the United States*, 2007, Bulletin 2704 (Bureau of Labor Statistics, August 2008), available on the Internet at http://www.bls.gov/ncs/ncswage2007.htm.

### Data for Chart 1: Percent of part-time and full-time workers with access to wellness programs for selected years

	Public sector, 1998	Private sector, 1999	Public sector, 2008	Private sector, 2008
Part-time workers	27	11	39	15
Full-time workers	35	19	54	28

### Data for Chart 2: Percent of workers with access to wellness programs by selected occupational group and collective bargaining status, 2008

Sector and establishment characteristic	Public sector	Private sector
All workers	52	25
Management, professional, and related	53	43
Service	49	13
Union	55	37
Non-union	50	24

### Data for Chart 3: Percent of workers with access to wellness programs by percentile group, 2008

Sector and establishment characteristic	Public sector	Private sector
All workers	52	25
Average wage in the 10 <sup>th</sup> to 24 <sup>th</sup> percentiles	49	12
Average wage in the 25 <sup>th</sup> to 49 <sup>th</sup> percentiles	51	21
Average wage in the 50 <sup>th</sup> to 74 <sup>th</sup> percentiles	57	29
Average wage in the 75 <sup>th</sup> to 89 <sup>th</sup> percentiles	55	41

# Data for Chart 4: Percent of part-time and full-time workers with access to employee assistance programs for selected years

	Public sector, 1998	Private sector, 1999	Public sector, 2008	Private sector, 2008
Part-time workers	43	21	53	29
Full-time workers	70	36	76	46

### Data for Chart 5: Percent of workers with access to employee assistance programs by selected occupational group and collective bargaining status, 2008

Sector and Establishment Characteristic	Public sector	Private sector
All workers	73	42



Sector and Establishment Characteristic	Public sector	Private sector
Management, professional, and related	73	60
Service	71	26
Union	82	65
Non-union	65	39

### Data for Chart 6: Percent of workers with access to employee assistance programs by percentile group, 2008

Sector and Establishment Characteristic	Public sector	Private sector
All workers	73	42
Average wage in the 10 <sup>th</sup> to 24 <sup>th</sup> percentiles	69	27
Average wage in the 25 <sup>th</sup> to 49 <sup>th</sup> percentiles	75	40
Average wage in the 50 <sup>th</sup> to 74 <sup>th</sup> percentiles	79	46
Average wage in the 75 <sup>th</sup> to 89 <sup>th</sup> percentiles	76	58

## Data for Chart 7: Percent of workers with access to wellness and employee assistance programs by establishment ownership, 2008

Local and state government establishments	Wellness programs	Employee assistance programs
Public sector	52	73
State government	69	86
Local government	46	68
Private sector	25	42

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