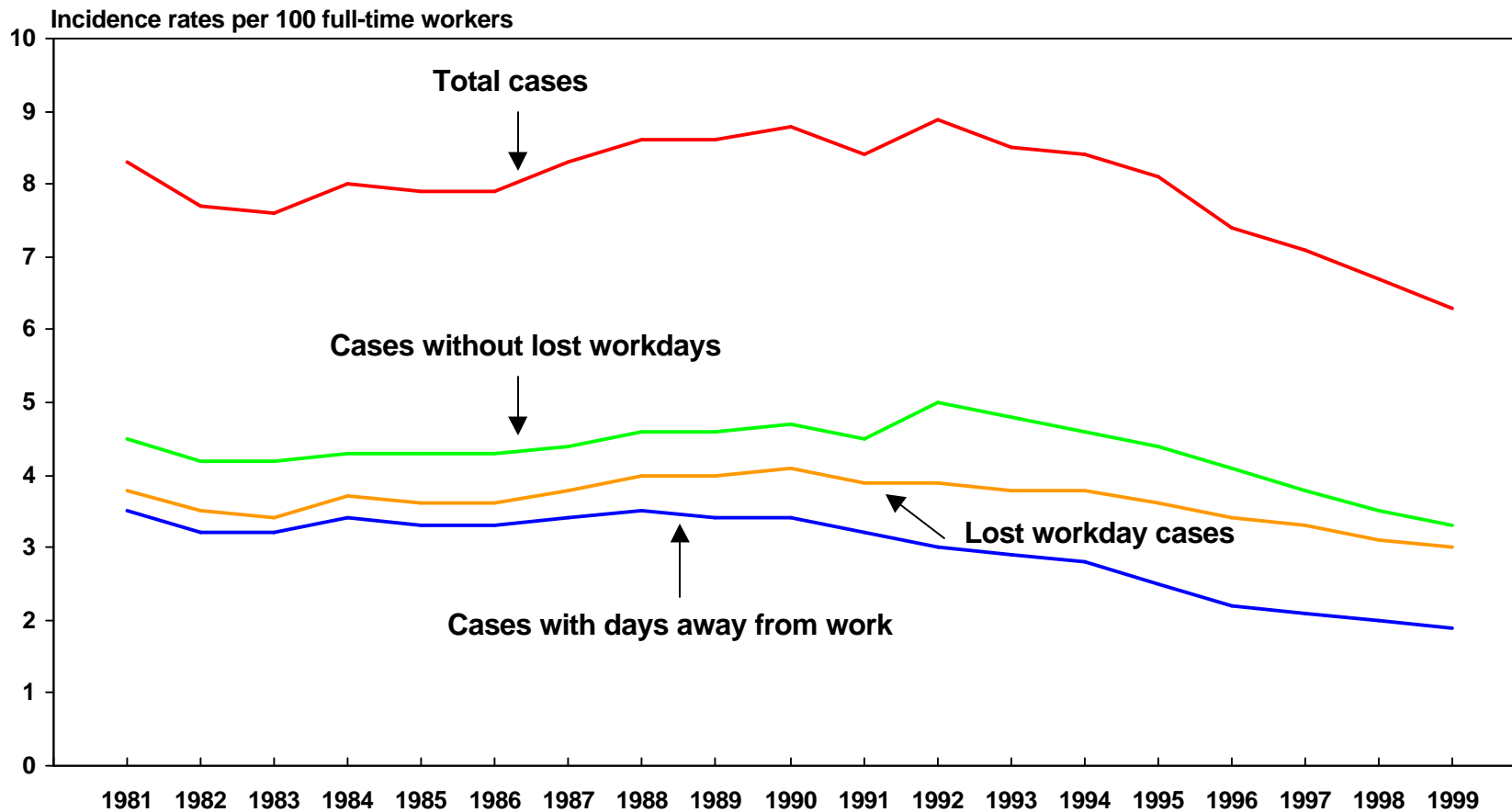


1999 OSH SUMMARY ESTIMATES

SUPPLEMENTAL CHARTS

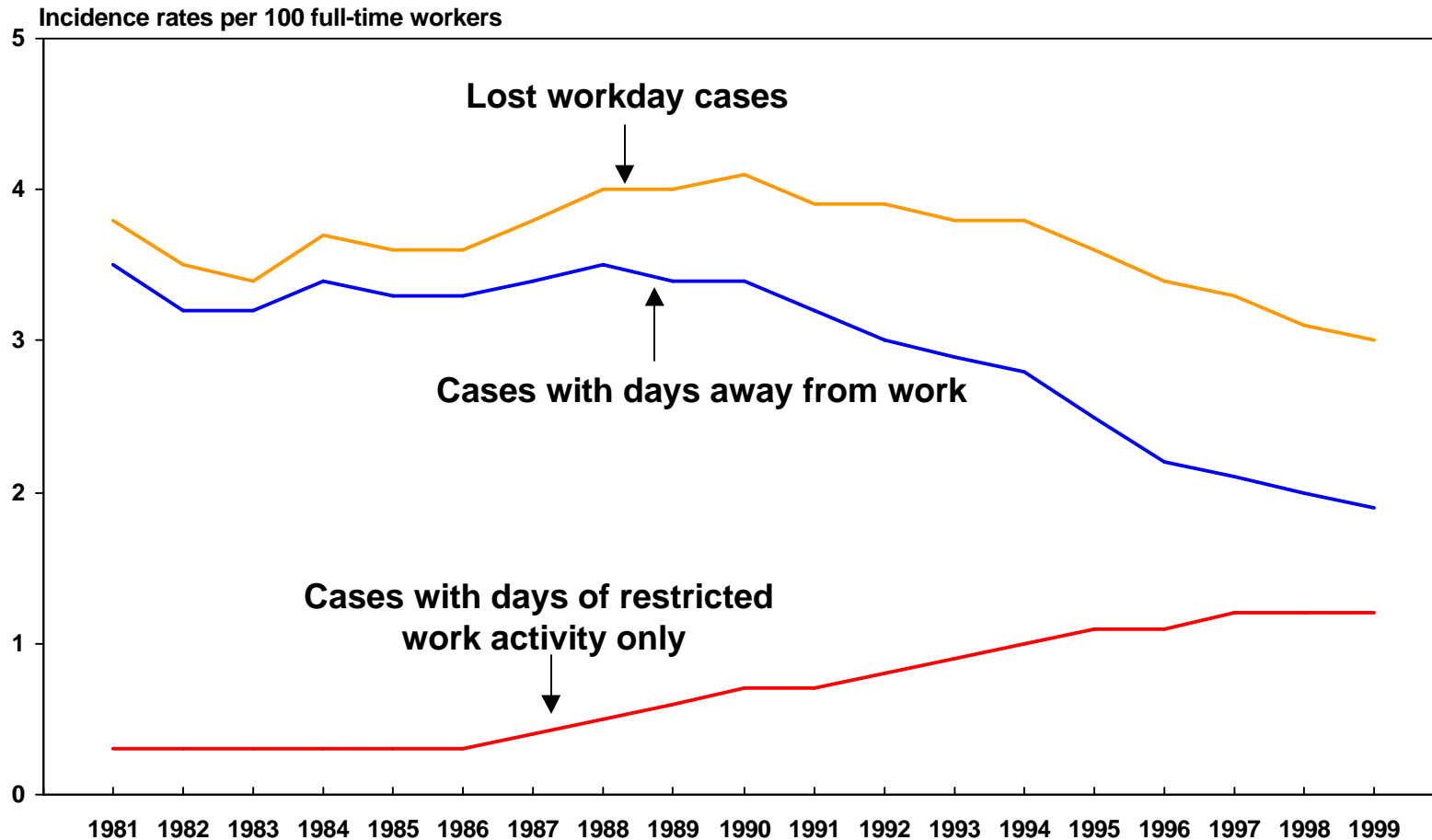
December 12, 2000

Workplace injury and illness incidence rates by type of case, private industry, 1981-99



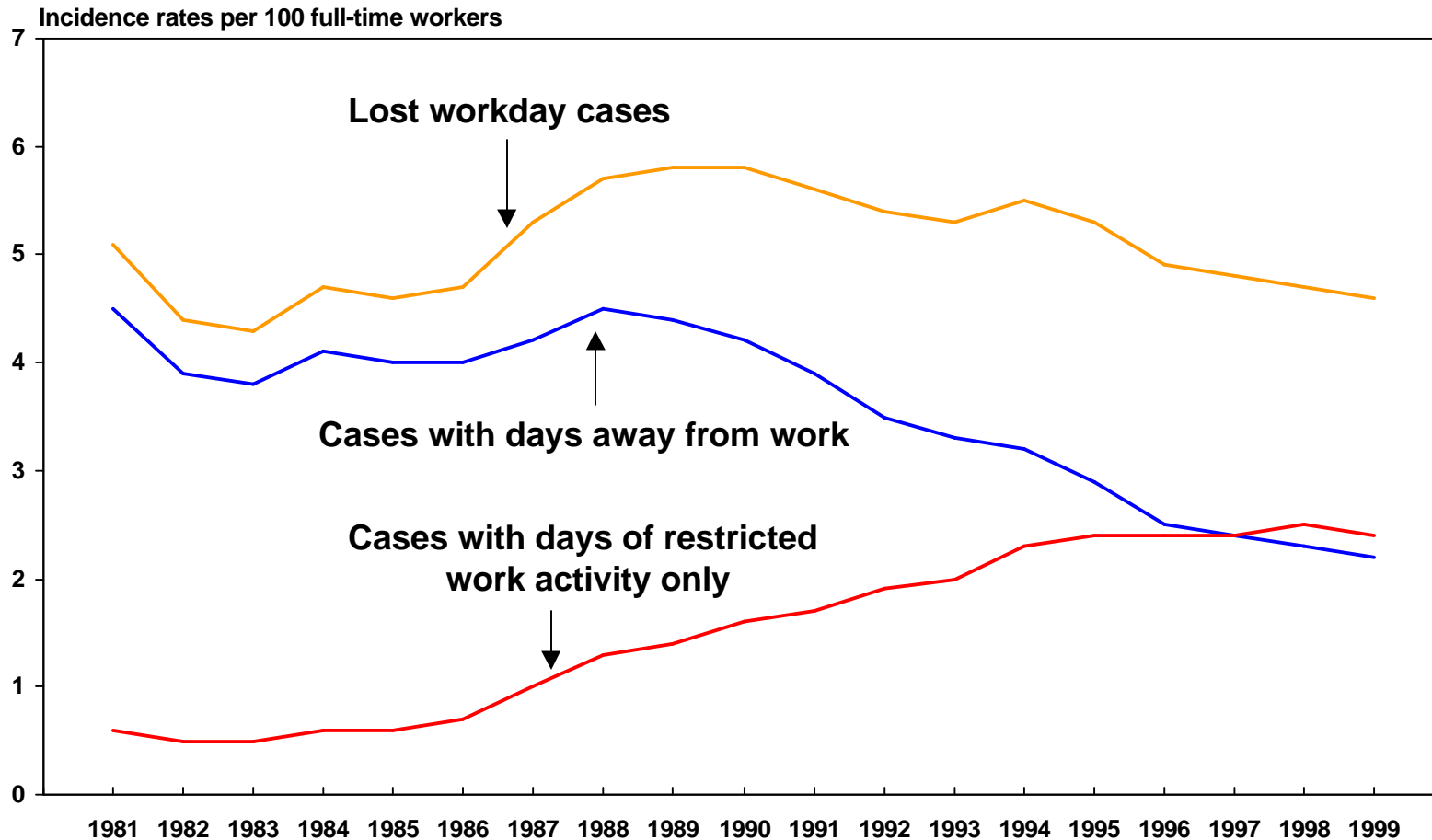
A total of 5.7 million injuries and illnesses occurred in private industry workplaces during 1999, resulting in a rate of 6.3 cases for every 100 equivalent full-time workers. This was the lowest rate recorded.

Lost workday case incidence rates, injuries and illnesses, private industry, 1981-99



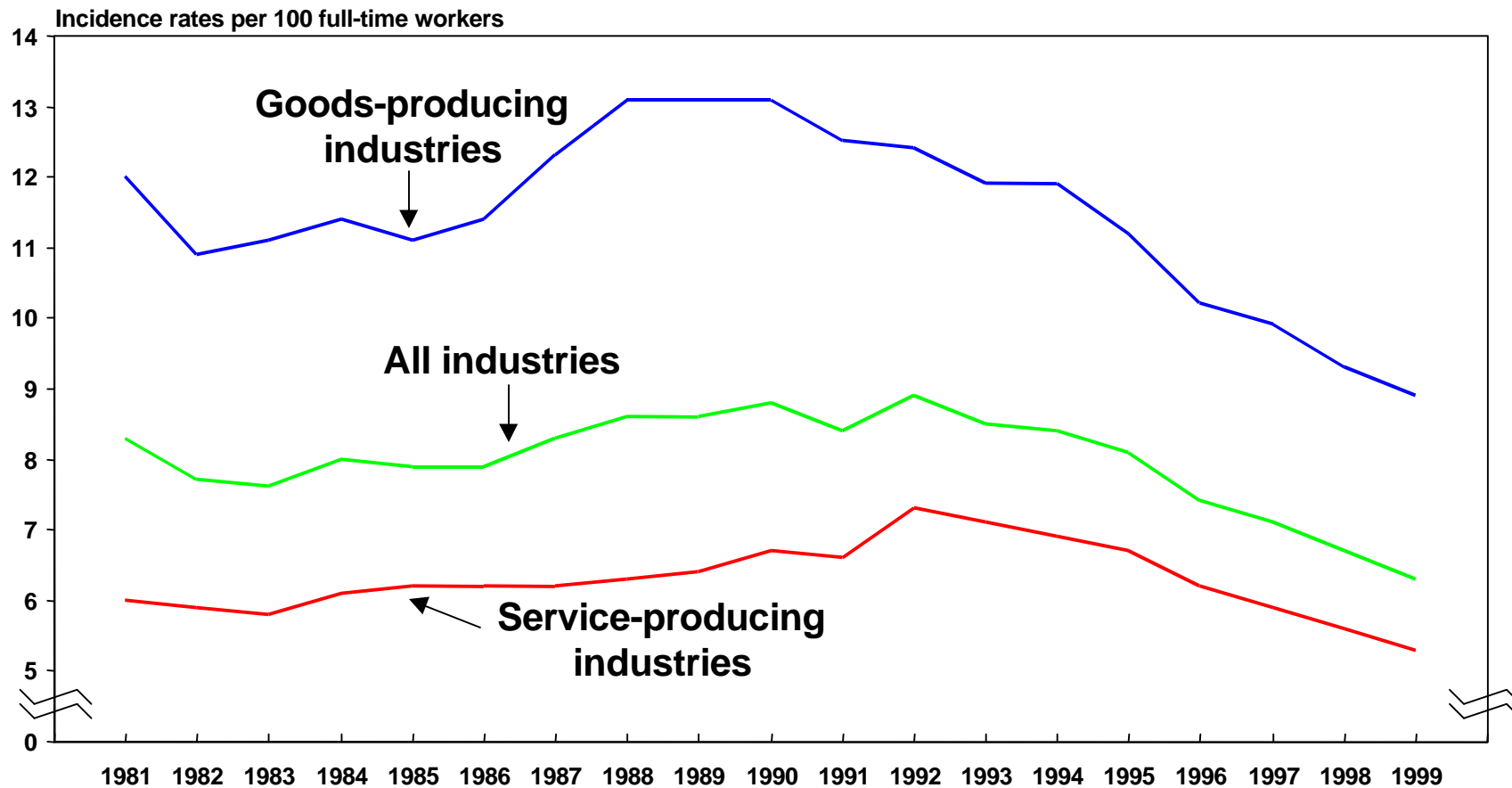
The incidence rate for lost workday cases has declined steadily from 4.1 cases per 100 full-time workers in 1990 to 3.0 cases per 100 full-time workers in 1999. Rates for the two types of lost workday cases moved in opposite directions during that period.

Lost workday case incidence rates, injuries and illnesses, manufacturing, 1981-99



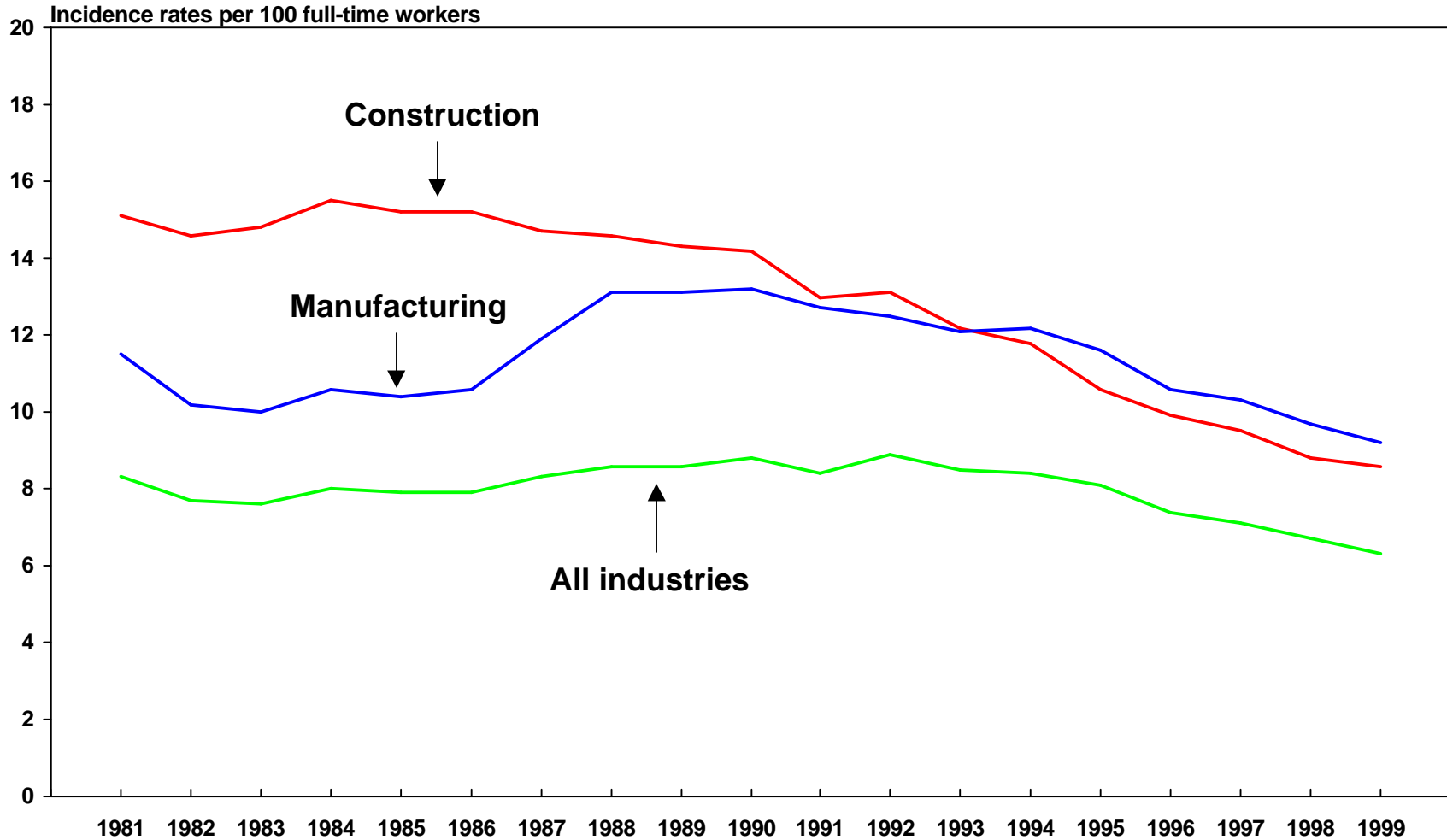
The rate for cases with days of restricted work activity only decreased in 1999, but remained higher than the rate for cases with days away from work.

Workplace injury and illness incidence rates for total recordable cases, 1981-99



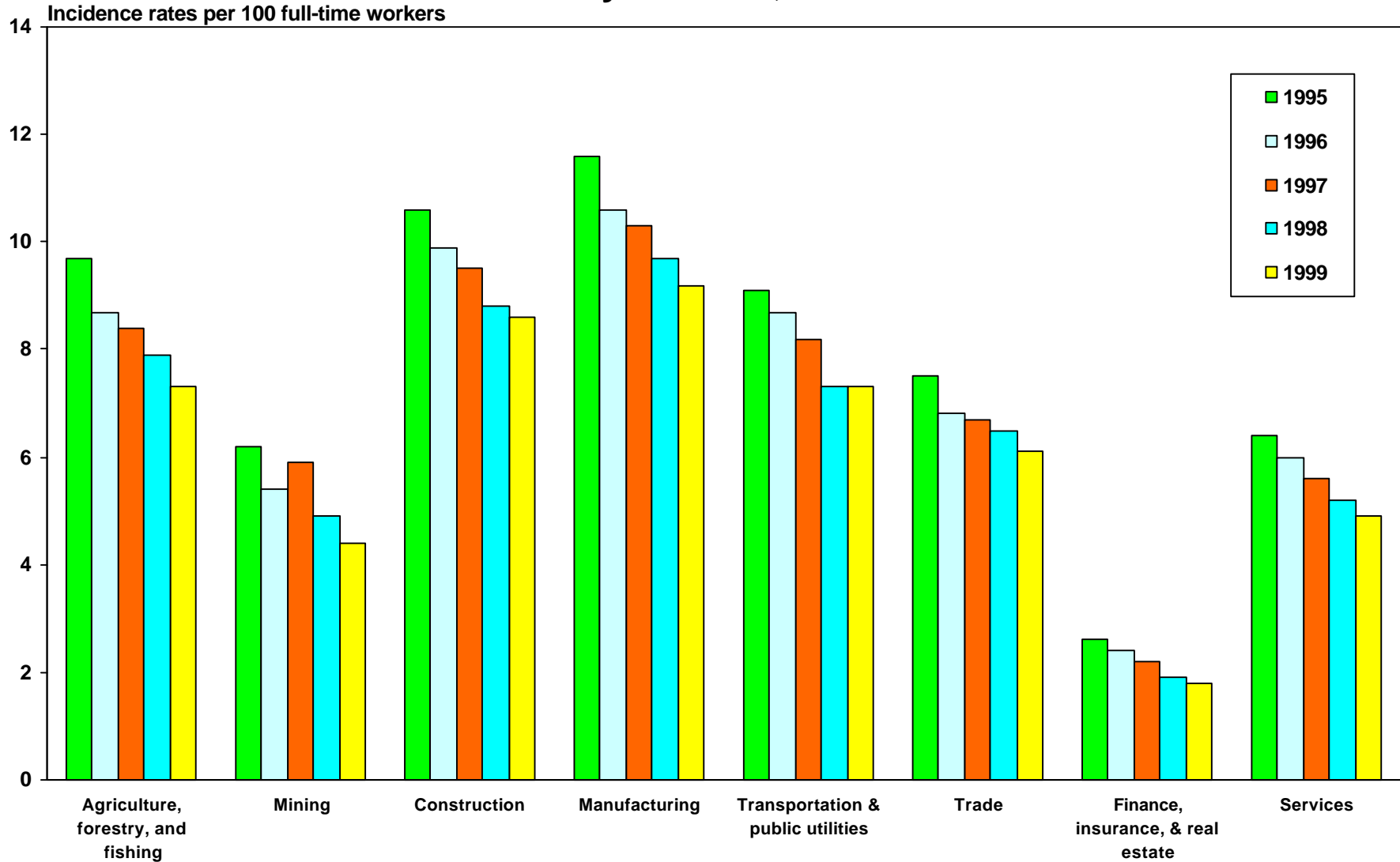
The 1992-99 decline in rates per 100 full-time workers for both goods-producing and service-producing industries (28 and 27 percent, respectively) about matched the decrease in the overall rate over the same period.

Total case incidence rates for all private industries, construction, and manufacturing, 1981-99



In 1999, the overall rate in construction remained below the rate in manufacturing.

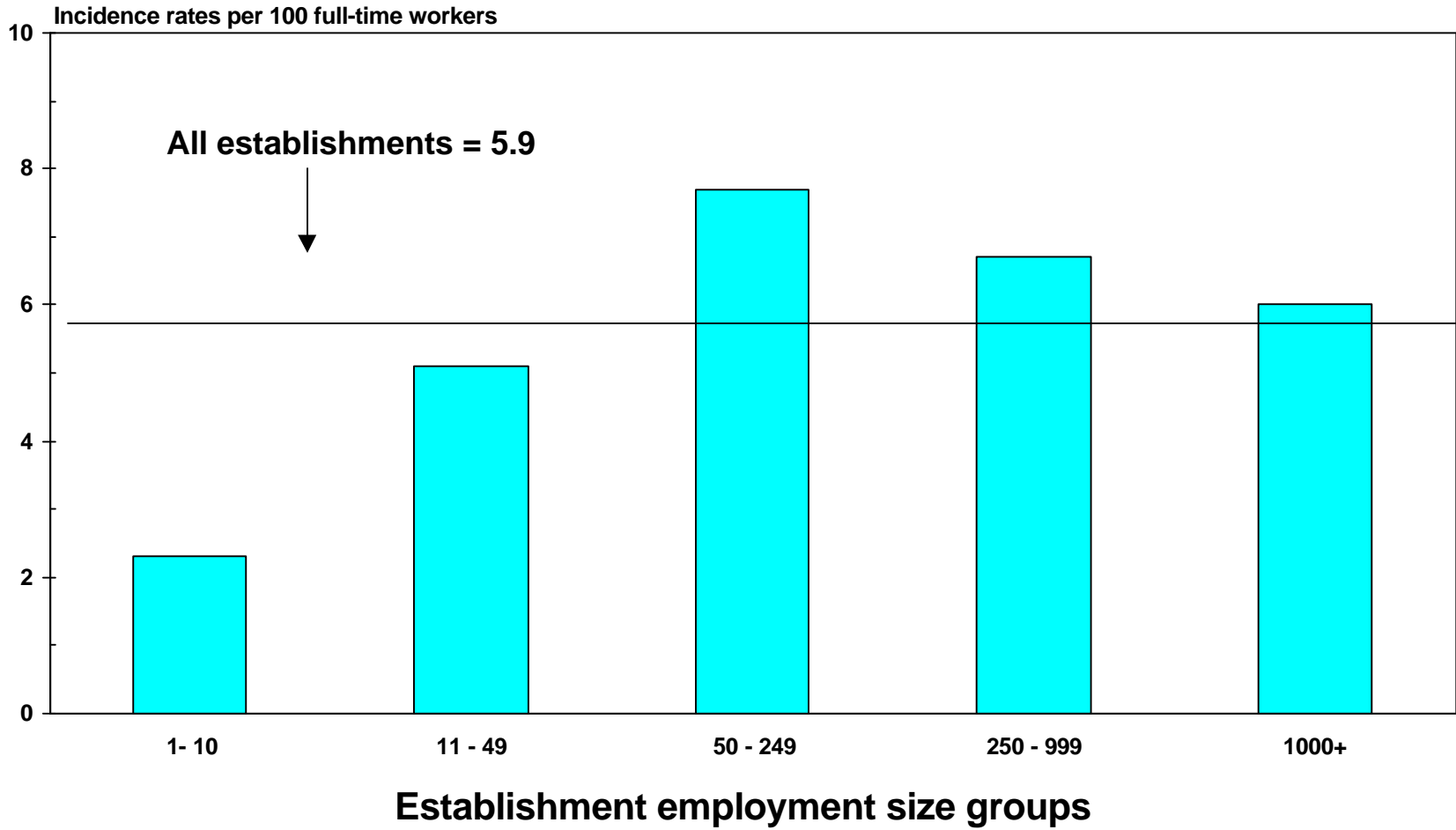
Nonfatal workplace injury and illness incidence rates by industry division, 1995-99



Rates per 100 full-time workers declined from 1995 to 1999 in all industry divisions.

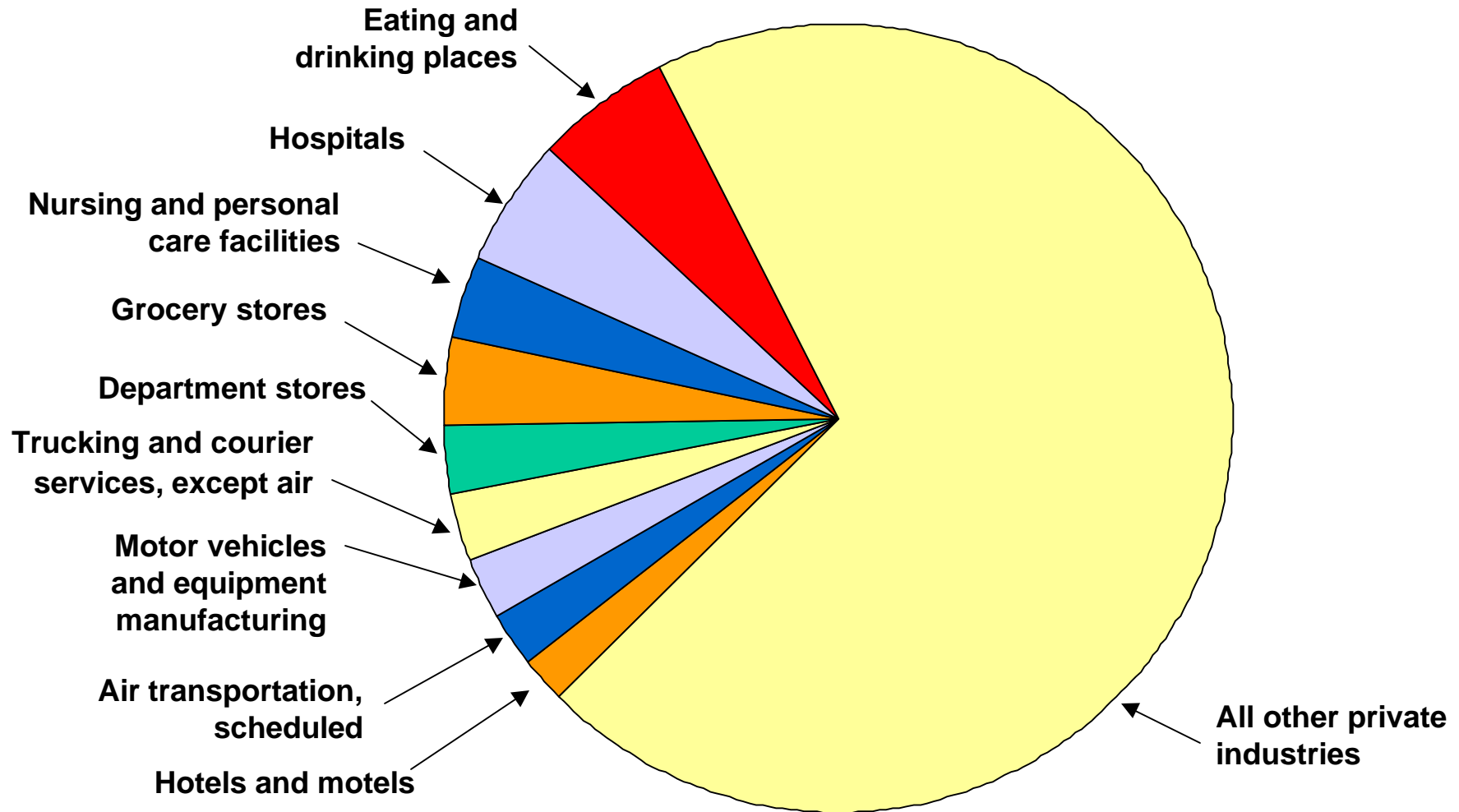
Source: Bureau of Labor Statistics, U.S. Department of Labor
December 2000

Total case incidence rates for injuries only by establishment employment size group, private industry, 1999



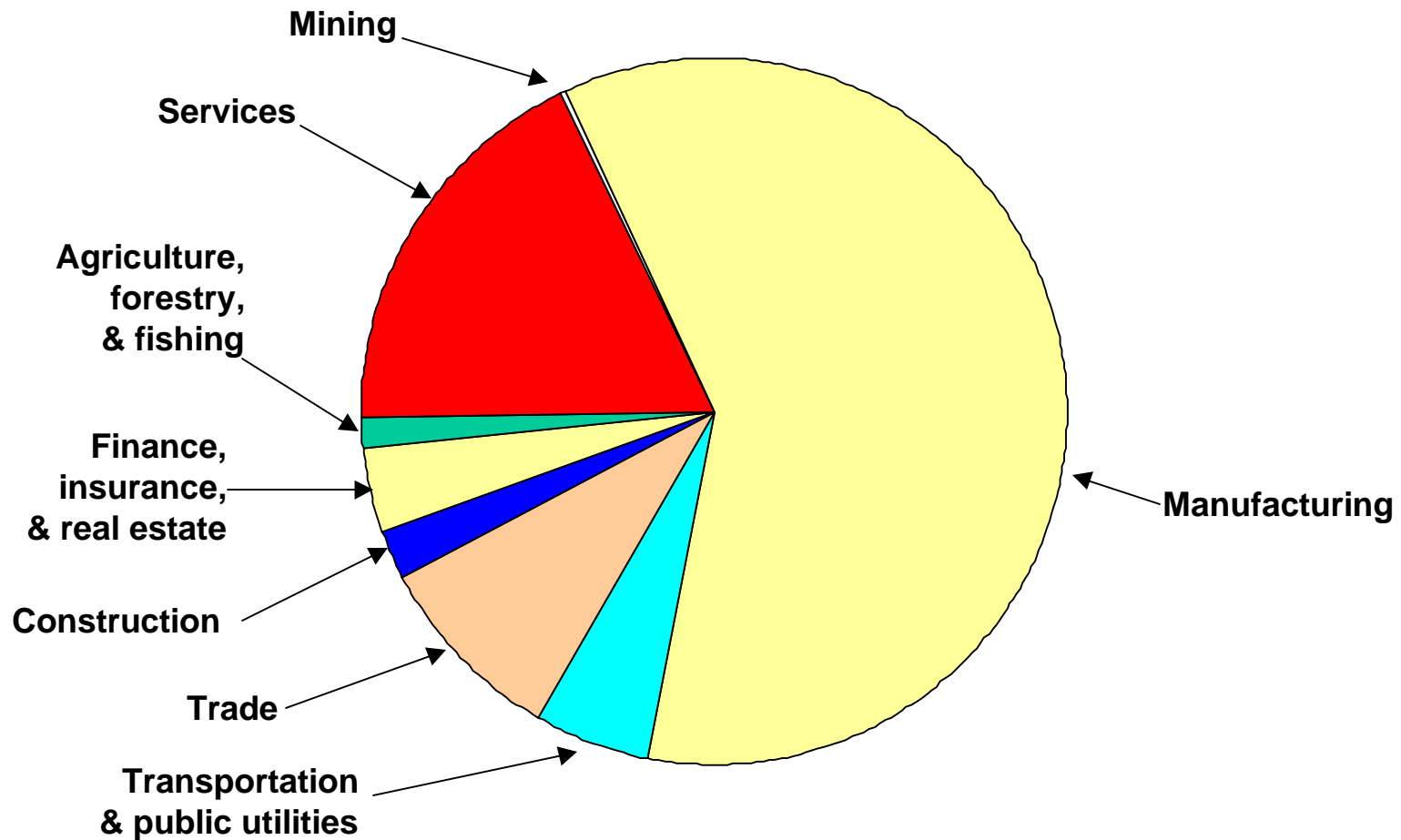
Nationwide, injury rates generally are higher for mid-size establishments employing 50 to 249 workers than for smaller or larger establishments, although this pattern does not hold for all industries.

Industries with at least 100,000 nonfatal injury cases, 1999



Nine industries, each having at least 100,000 injuries, accounted for about 1.6 million injuries, or 30 percent of the 5.3 million total.

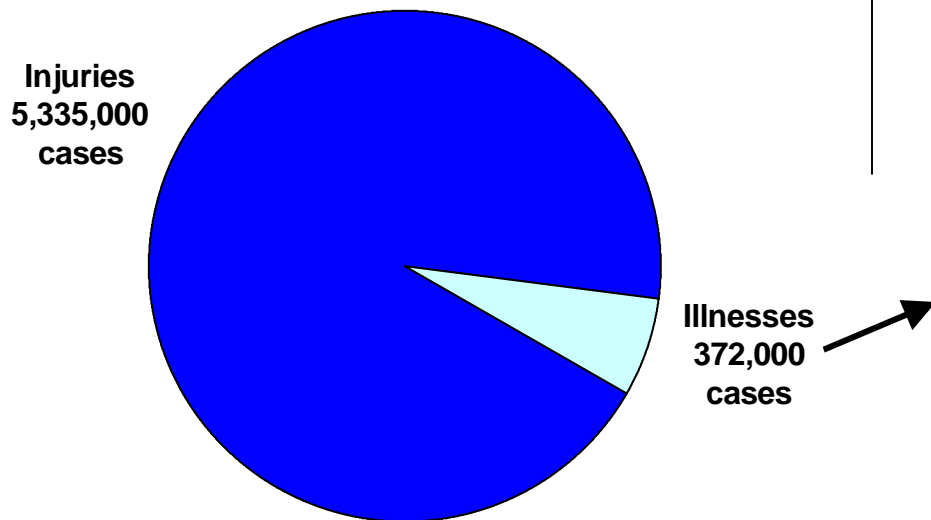
Nonfatal workplace illnesses by industry division, 1999



Manufacturing accounted for three-fifths of all newly reported occupational illnesses for private industry in 1999.

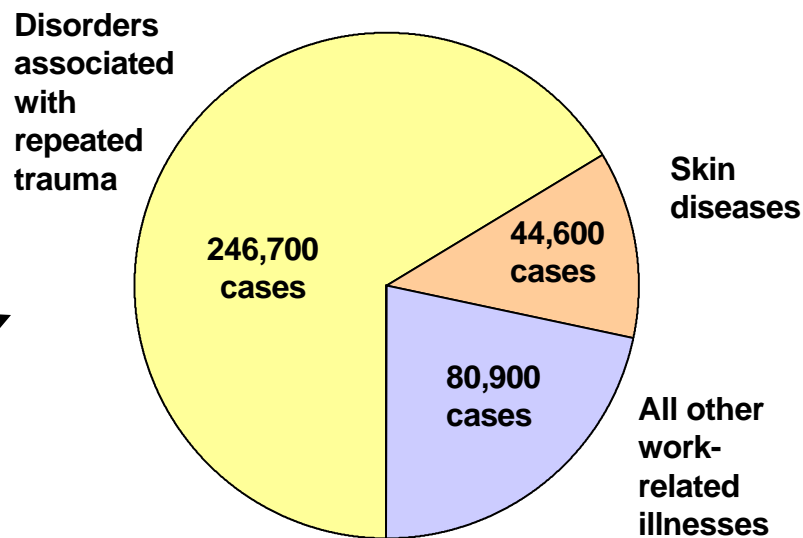
Total nonfatal cases in private industry, 1999: injuries versus illnesses

5,707,000 total cases



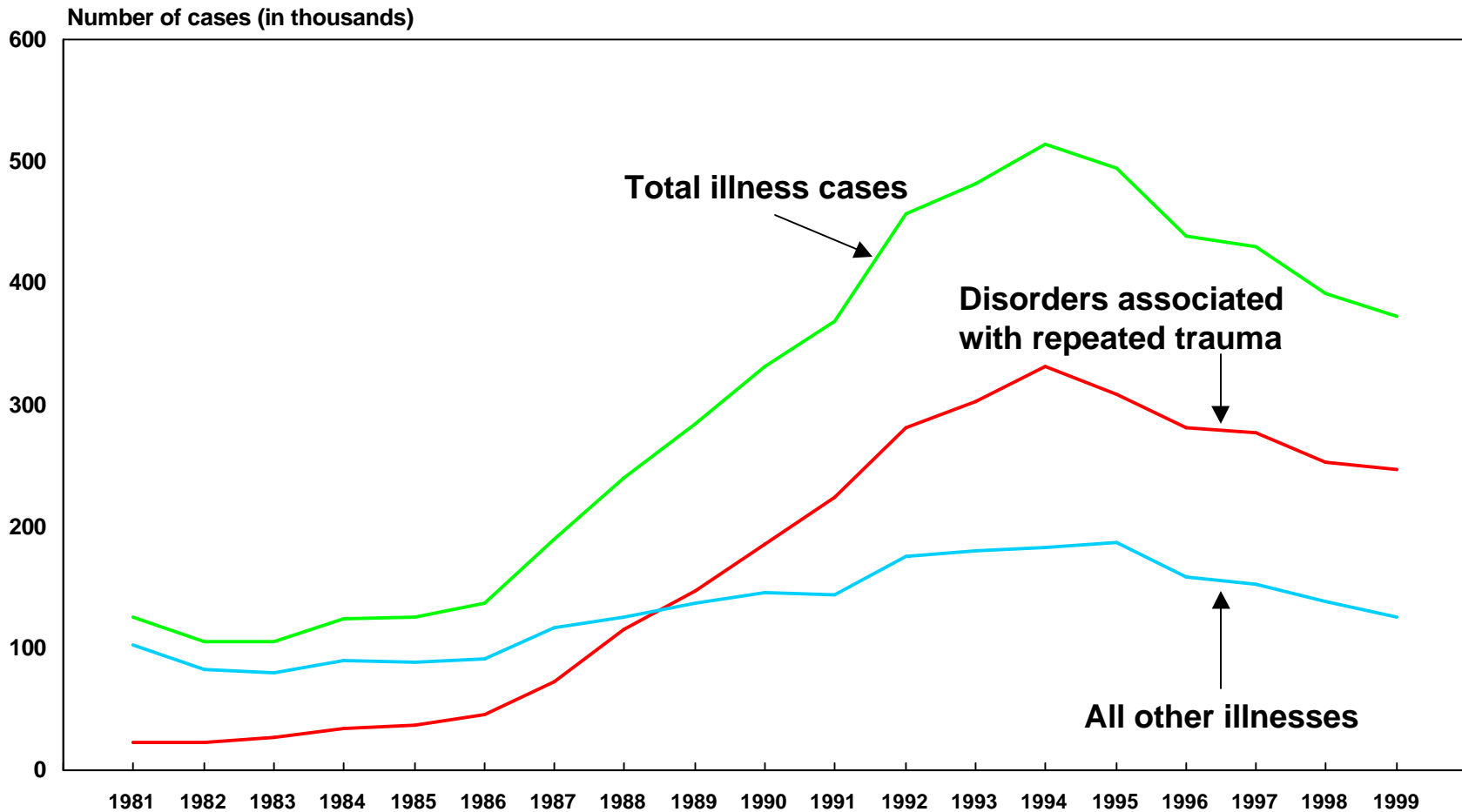
Nonfatal illness cases by selected categories, private industry, 1999

372,000 total cases



Of the 5.7 million nonfatal injuries and illnesses reported in 1999, 5.3 million were injuries. The remainder of these private industry cases (372,000 cases) were work-related illnesses. Sixty-six percent (246,700 cases) of the workplace illnesses were disorders associated with repeated trauma, such as carpal tunnel syndrome.

Workplace illness cases, private industry, 1981-99



Disorders associated with repeated trauma declined for 5 consecutive years, 1995-99. About 246,700 cases were reported in 1999 compared with a high of 332,000 cases in 1994.