## Part-Time Jobs help Women Stay in Paid Work



But they can also stop women's careers from progressing
Getting hold of a Dutch woman on a Wednesday can be tricky. For most primary schools it is a half-day, and as three-quarters of working women are part-time, it is a popular day to take off. The Dutch are world champions at part-time work and are often lauded for their healthy worklife balance and happy children. But these come at a price. Among western European countries, the Netherlands has the largest gap between men's and women's pension entitlements, and the largest in monthly income. Even though a similar share of Dutch women are in the labour force as elsewhere in western Europe, their contribution to gdp, at $33 \%$, is far lower, largely because they work fewer hours.

In the rich world part-time working took off in the second half of the 20th century, as services replaced manufacturing and women piled into the labour market. It remains essential to helping women work, particularly after giving birth, and in countries with traditional gender norms. But it can prolong-or even worsen-gender inequality and make women less independent by locking them into jobs with worse pay and prospects. Differences in working hours explain a
growing part of the gender pay gap. That share could increase as labour markets disproportionately reward those willing and able to work all hours-who are mostly men.

Almost one in five workers globally are part-time (defined as working fewer than 35 hours a week). In many countries married women are the group most likely to work part-time, and married men the least likely to (see chart 1). In the eu nearly one in three women in work aged 20-64 are part-time, compared with fewer than one in 12 men (see chart 2). After the financial crisis the number of "involuntary" part-timers-workers who would take more hours if they could get them-rose alarmingly in some countries, including America, Britain and Spain.


## The Economist

Family obligations often lead women to choose to work part-time. In America 34\% of female part-timers, and just $9 \%$ of male ones, cite this as their main reason. In the eu the figures are $44 \%$ and $16 \%$. "Part-time work can be very positive when the alternative would have been women leaving the labour market altogether," says Andrea Bassanini of the oecd. Its availability has been credited with the rapid growth of female participation not just in the Netherlands, but also in Germany, Japan and Spain, where it has shifted the standard household from one to one-and-a-half breadwinners. In Germany all the growth of the female workforce in the past 15 years has been down to the rise in part-timers.


The Economist
But for women, there is a cost. Within the oecd-apart from in Japan and South Korea, where women are excluded from most well-paid jobs-part-time working and the gender pay gap are significantly correlated. The mix of reasons varies from country to country, but three stand out.

First, in nearly everywhere that has data available, part-time jobs pay less per hour than full-time ones. Sometimes this is within an occupation. A recruitment firm, Indeed, found that the hourlypay penalty for part-timers in America was highest in jobs that rewarded strong client relationships, such as in retail, or where workers are always on-call, such as web development. But more often it is between occupations: the types of jobs that can readily be done part-time, or are offered part-time, are lower-paid than those that are not.

Second, part-timers are more likely to have a "bad job"-one that offers little training and few legal rights. In America 39\% of female part-time workers, compared with $6 \%$ of full-time men and $9 \%$ of full-time women, are in the "secondary" labour market, with low pay, no benefits and few opportunities to move to better jobs, writes Arne Kalleberg of the University of North Carolina in "Precarious Work". According to Patricia Gallego-Granados of diw, a think-tank in Berlin, going part-time in Germany often involves "occupational downgrading": accepting a job that does not use the worker's skills to the full.

Even good jobs can become worse when done part-time. A study of American women in elite occupations who voluntarily moved to part-time "retention" positions created for them found that they were put on a "mummy track" with less chance to progress. In Britain, says the ifs, a thinktank, wage increases stop when a woman moves to a part-time role. For graduates the penalty is
particularly large, since they earn a larger return on experience. The ifs calculates that a quarter of Britain's hourly gender pay gap can be explained by women's greater propensity to work parttime.

Third, part-time work can be a trap. Although often a short-term expedient, most women who start to work part-time continue for longer than intended. Many never go full-time again. The share of Dutch women working full-time peaks at age 25-30 and then falls, never to recoverquite unlike the pattern for men, who peak later and then stabilise. A study in Australia found that the likelihood of a woman changing hours, contract or employer fell by $25-35 \%$ after she became a mother. "The best kind of part-time work is for a short duration," says Jon Messenger of the International Labour Organisation.

For an employer, the benefit of part-time rather than full-time workers depends on the sector. When demand varies a lot, part-timers bring large productivity gains, according to an extensive study of employees in pharmacies. Companies where full-time employees work more than 48 hours a week could benefit from more part-timers, since productivity falls off above that threshold. But otherwise the evidence is mixed. In countries with fewer protections for parttimers (the Netherlands and Norway are rare exceptions), companies choose them for that reason.

Indeed, the gender pay gap could even widen further. One reason is growing demand for "flexible" workers, by which employers generally mean the opposite of what workers with caring responsibilities mean: permanently on-call rather than with predictable, mutually agreed hours and the ability to work from home. "I wouldn't be surprised if this new demand for flexibility creates new types of biases against women," says Mr Bassanini. Related to this is the rise of jobs with extremely short hours, mostly done by women.

Meanwhile the hourly reward for working in professions where very long hours are the norm, such as law and consulting, has risen dramatically. A study published by the National Bureau of Economic Research found that America's gender pay gap would be as much as $46 \%$ smaller were it not for the increasingly disproportionate rewards for working extra hours since the 1980s. It estimates that average wages rise by $20 \%$ in an occupation for every $10 \%$ rise in average hours. This premium for uncompromising jobs means "women have been swimming upstream in terms of achieving wage parity," write the authors. To make matters worse, says Youngjoo Cha of Indiana University, women in households where the man works more than 60 hours a week are three times as likely to stop work as women in households where the man works 35-50 hours a week. (A wife working long hours does not make a man any more likely to quit.)

As long as some people work punishing hours, the prospect of closing the gender pay gap appears remote. Men in the rich world are twice as likely as women to work more than 48 hours a week. In America $20 \%$ of American fathers, but just $6 \%$ of mothers, work more than 50 hours a week. This is one of several arguments made by campaigners for a four-day working week.

Yet even modern, family-oriented men face a dilemma. Their requests to work part-time are more likely than women's to be rejected. And those who do work part-time risk discrimination. A study in which cvs were sent to prospective employers found that men whose cvs showed
them as working part-time were just half as likely to get a call-back as those who were identical, except that they were working full-time. Part-time women faced no such discrimination. As long as such double standards exist, many couples will still choose to scale back her career, rather than his.

This article appeared in the Finance and economics section of the print edition under the headline "Balancing act"

