## The minimum wage: from labour costs to living standards. Comparing France, Germany and the UK

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Most developed countries now have a minimum wage, including 22 of the 28 EU countries. France has long stood out for its relatively high minimum wage, the SMIC. But in 1999, the United Kingdom introduced a minimum wage, and the British government's goal is to raise this level to 60% of the median wage by 2020, which would bring it to the level of France's SMIC and among the highest-ranking countries in the OECD. More recently, in 2015, Germany also introduced a minimum wage.

Note that gross pay is a legal concept. What matters from an economic point of view is the cost of labour for a firm as well as the disposable income (including benefits and taxes) of a household in which employees earn the minimum wage.

In OFCE <u>Policy Brief no. 34</u> we present a comparison of the minimum wages in force in 2017 in these three countries, using standard cases, from the viewpoint first of the cost of labour and then with respect to employees' standard of living.

It appears that the cost of labour is slightly higher in Germany than in France, and much more so than in the United Kingdom, and that the reforms announced in France for 2019 (reducing contributions) will strengthen France's competitive advantage vis-à-vis Germany. The cost of labour at the minimum wage is therefore not particularly high in France (Table).

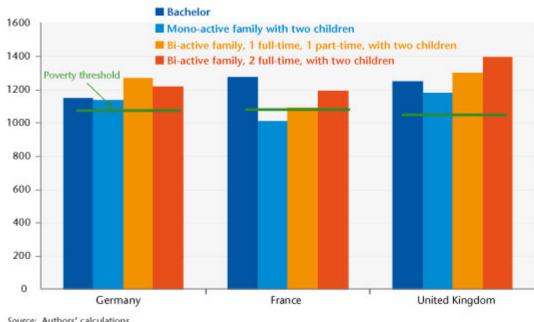
Table. Labour cost, gross wages and net wages for an employee paid at the statutory minimum wage in force in April 2017

	Germany	France	United Kingdom
Hourly labour cost	10.84 €	10.68 €	9.26 €
Employer SC rate	22.7 %	9.4 %	5.54 %
Gross hourly wage	8.84 €	9.76 €	8.77 €
Employee SC rate	20.8 %	23.3 %*	4.82 %
Net hourly wage	7.01 €	7.49 €	8.35 €
Net wage / labour cost	64.7 %	70.1 %	90.2 %
Net hourly wage (PPA)	7.31 €	7.49 €	7.82 €

(SC = social charges). Source: Authors' calculations.

With regard to disposable income, a comparison of different arrangements for working time and family situations highlights different logics in the three countries. In Germany, the underlying rationale is to protect families from poverty, regardless of the parents' working situation. In France, in contrast, a family with two children has to have two people working full-time at the SMIC to escape poverty, as the taxbenefit system seeks to encourage women's integration into the labour market. France is thus the only one of the three countries where a mono-active family with two children, one of whose parents works full-time at the minimum wage, falls below the monetary poverty line (Figure).

Figure. Living standard of a bachelor and of a couple with two children aged 7 and 9 (mono-active or bi-active), in current euros, per month, in April 2017



Source: Authors' calculations.

From the

point of view of the relative position of minimum wage earners in relation to the general population, our study highlights the rather favourable situation of the United Kingdom. The living standard there is comparatively high: all the families considered in our typical cases have a standard of living above the poverty line, on the order of 30% higher for a family where both parents work full-time at the minimum wage. The gain from taking up a job is, as in France, high, while it is low in Germany in all the configurations.

Finally, our analysis is contributing to the debate about the establishment of a Europe-wide minimum wage. A policy to harmonize the minimum wage in Europe, as this is conceived by the European Federation of Trade Unions and supported by France, cannot be thought of solely in terms of labour income, but also needs to take into account the goals targeted in terms of living standards, especially for families.

## The middle class: baseless fears or genuine hardship?

By Louis Chauvel

The term "middle class" is one of those social science concepts that provoke controversy due to its complex definition and dynamics and the political debate it generates. The fact that it is surrounded by sharp controversy should not therefore come as a big surprise. In a note by the OFCE — where a multifaceted definition of the middle class is proposed [1] — we review several dimensions of the social malaise afflicting this social group, which is often considered to be relatively privileged, in an effort to understand the actual situation.

## Two theses are considered here:

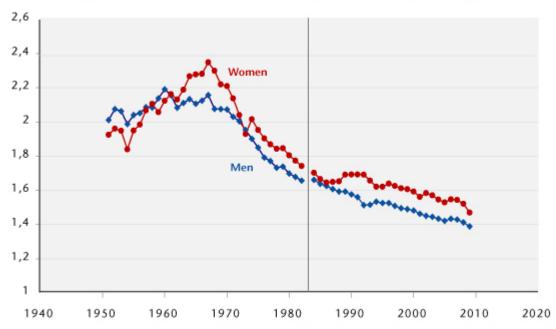
- on the one hand, the thesis of the middle class maintaining its former status, the strengthening of the protection its members enjoy and confirmation of their economic ascent [2] a thesis that makes the "fear of decline" that haunts them a paradox;
- on the other hand, the thesis of an objective increase in social problems that were previously limited to people in lower strata (employees and workers, two social groups whose hourly wages are similar), with the upwards diffusion of the problems through capillary action now less blocked [3].

Proponents of the optimistic thesis, that of maintenance, argue that "contrary to popular belief", the fall in status of the middle class is a "fiction", as this social group "simultaneously embodies a 'France holding its own' and a 'France that's rising'" (Goux and Maurin). In this view, fear

of decline is a psychological reaction of the middle class with no real cause.

In the Note, which upholds a different view, we review several aspects of this analysis to understand the objective basis for the malaise of the middle class. We show that the increasing difficulties faced by lower strata — for example, the risk of unemployment — are seeping into the intermediate middle classes, who can no longer be said to be protected. This is an element of the "theory of the lump of sugar at the bottom of the cup of coffee": while the upper and middle parts of society still seem intact, erosion is continuing through the capillary-like action of the immersed part and, if nothing is done, it threatens inevitable deterioration.

## Ratio between the net annual full-time salary of the intermediate professions and that of manual workers (men and women, separately)



Note: An in-depth examination shows that over the last 50 years workers and employees have experienced similar changes in wages.

Source: DADS data, private and semi-public sector.

The relative standard of living of the intermediate middle class peaked in what the French call the "Trente glorieuses", the three decades of post-war prosperity: since the end of this golden age, stagnant wages and incomes, the reduction of wage differentials with the lower classes holding jobs (see chart), the unprecedented risk of unemployment, the numerical

expansion of diplomas to numbers that go well beyond the space available in the intermediary professions, and the consequent devaluation of education, etc., were a number of the problematic issues analyzed in this paper that highlight the existence of a very real malaise. It is thus possible to show that, in terms of diplomas, the intermediate middle class population increasingly consists of a share of potential managers (based on their level of education) who have not actually managed to enter the upper middle class, due to a lack of sufficient places, and on the other hand survivors of the intensified competition, a reflection of the growing number of people with the same level of education who have fallen into the lower classes.

In this note, we therefore consider the cause of the destabilization of the project of "middle class civilization" (Alexandre Koyré) that had emerged in the context of the growth and modernity that marked the 1960s to 1980. The corresponding social dynamics were not based simply on the numerical expansion of the intermediate middle class, but also on a coherent social and political project that has now become unstable. What are the ways to reconnect with this dynamic? How would it be possible to escape the vicious circle whereby the middle classes disintegrate and we develop policies targeted at those most in need without seeing that they feed the fall of groups that were previously better situated but that haven't been supported? The answer lies in productive investment in sectors with long-term promise. Without coming to terms with the real causes of the malaise of the intermediate middle class and dealing with the root problems, we may be preparing ourselves for a difficult decade.

<sup>[1]</sup> The middle class is defined in their plurality as falling into the upper middle classes, comparable to the "executives and intellectual professions" who make up about 10% of households, and the intermediate middle classes, which corresponds to the 20% located immediately below, and thus

close to the intermediary professions as defined by the INSEE.

- [2] D. Goux and E. Maurin, 2012, Les nouvelles classes moyennes, Seuil, Paris. Most of these ideas were already presented in S. Bosc, 2008, Sociologie des classes moyennes, La Découverte.
- [3] L. Chauvel, 2006, Les classes moyennes à la dérive, Seuil, Paris.