

Costing a 32-hour week in the public sector, taking account of tax contributions and other relevant factors			
	Annual cost	Salaries	No. of employees
CPS figure for total public sector compensation (2017):	£183,000,000,000		
ASHE full time public sector employee annual pay (mean 2018):		£34,759	
ASHE part time public sector employee annual pay (mean 2018):		£14,950	
ASHE number of full time public sector employees (2018):			3,738,000
ASHE number of part time public sector employees (2018):			1,703,000
ASHE total public sector compensation estimate (2018):	£155,388,992,000		
Discrepancy between 2018 ASHE and CPS figure:	£27,611,008,000		
Total annual cost of full-time employees - wages and salaries only:	£129,929,142,000		
Total annual cost of full-time employees divided by 37.1:	£3,502,133,208		
Total annual cost of replacing 5.1 hours of labour per employee per week:	£17,860,879,358		
18% average of new employee income tax and NIC contributions amounts to:	£3,214,958,285		
Pre-productivity and other savings total:	£14,645,921,074		
Subtract CPS' calculation of £9 billion in productivity gains	£5,645,921,074		
Subtract savings to public services, welfare budgets and NHS costs (£2.1 billion estimate)	£3,545,921,074		
Subtract savings to public services, welfare budgets and NHS costs (£2.8 billion estimate)	£2,845,921,074		
Total cost:	£2.85 - £3.55 billion		
Number of new full-time equivalent roles that would be created with this expenditure			513,849
Sources			
For CPS's calculations see: https://www.cps.org.uk/files/reports/original/191105111553-FourDayWeek.pdf			
For ASHE data from 2018 see: https://www.ons.gov.uk/employmentandlabourmarket/peopleinwork/earningsandworkinghours/datasets/publicandprivatesectorashetable13			

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