Understanding the changing patterns of work at older ages

Thursday 17th June 13:30 - 14:15

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IIFS

Centre for Ageing Better

IIIIFS

17 June 2021 Online event

Changing patterns of work at older ages

@ThelFS

Jonathan Cribb, IFS

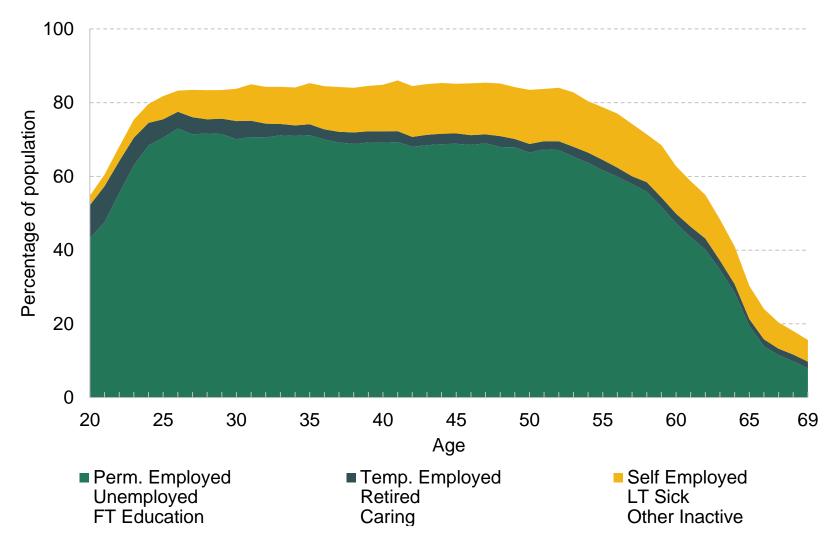


Introduction



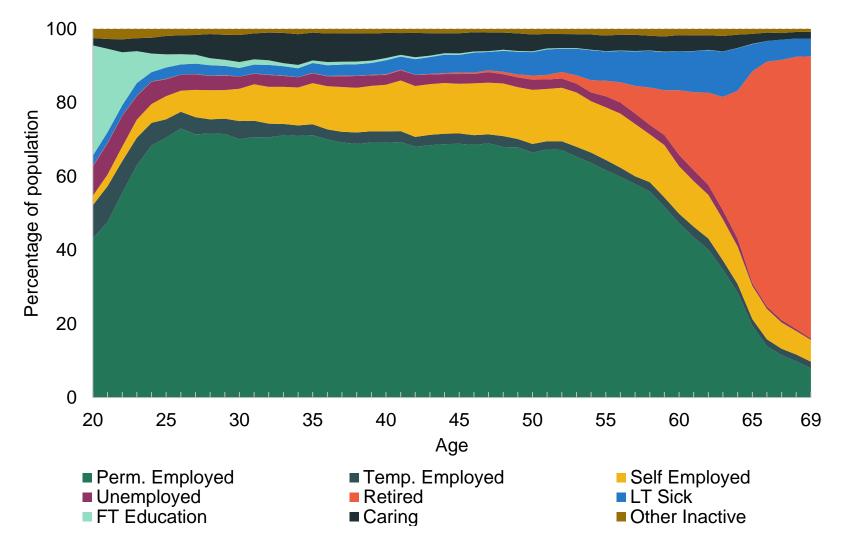
- We need to understand the opportunities and challenges facing older workers, particularly during the recovery from Covid-19
- We provide fresh evidence on the nature of paid work at older ages
- We examine in depth the transitions that people make in the run up to retirement:
 - In and out of work and between different forms of work
- What are the implications of these trends for policymakers, employers, and third sector organisations?

Economic activity, by age, 2017-19



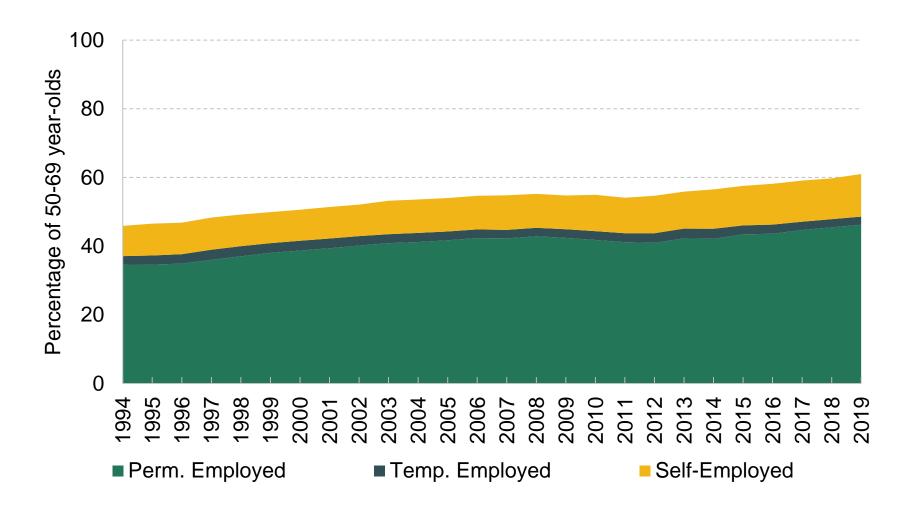
Source: Figure 1.1 in Crawford et al (2021). Based on Labour Force Survey Data

Economic activity, by age, 2017-19



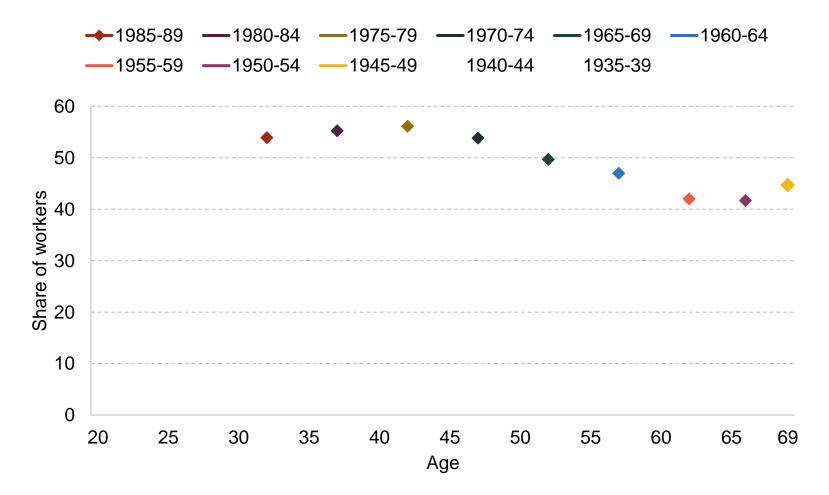
Source: Figure 1.1 in Crawford et al (2021). Based on Labour Force Survey Data

Employment rates of 50-69 year olds "IIIFS



Source: Figure 1.2 in Crawford et al (2021). Based on Labour Force Survey Data

% of workers in prof/technical occupations, in 2019



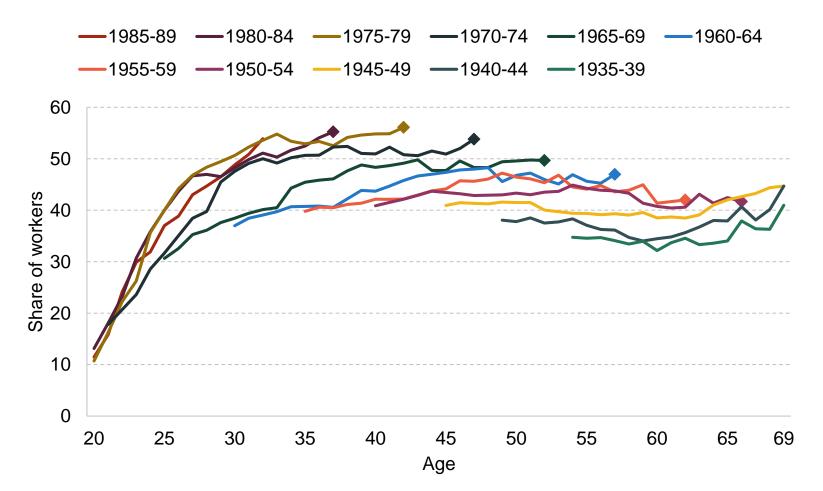
Source: Figure 4.2 in Crawford et al (2021). Based on Labour Force Survey Data, 1992-2019

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% of workers in prof/technical occupations, by age + cohort



Source: Figure 4.2 in Crawford et al (2021). Based on Labour Force Survey Data, 1992-2019

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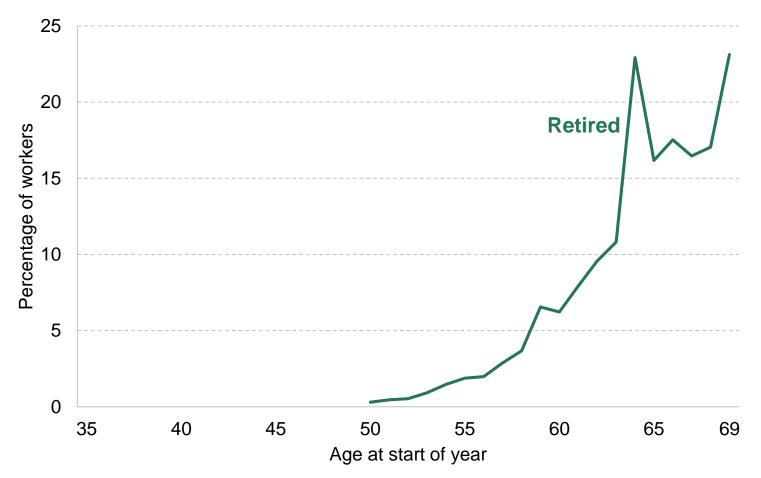
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How do older workers move in and out of work?

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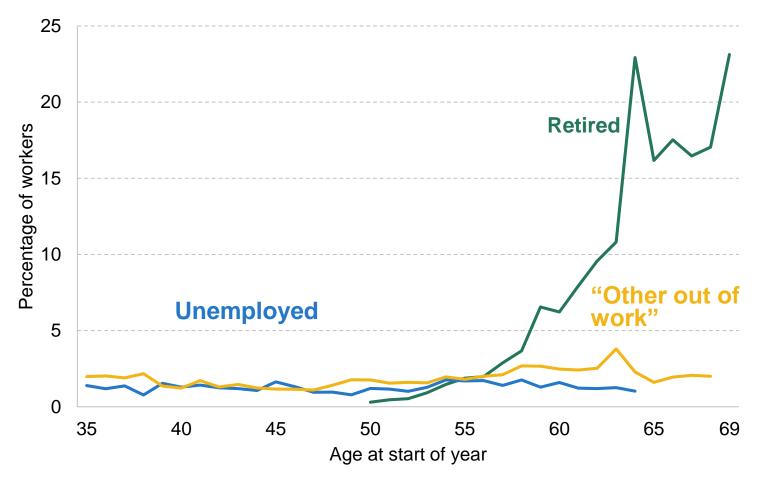
What are workers doing a year later, ...IIFS by age?



Source: Figure 2.1 in Crawford et al (2021). Sample is those that are employed when first enter the Labour Force Survey (from 2012-2019), graph shows the percentage that are retired, unemployed, or otherwise out of work one year later.

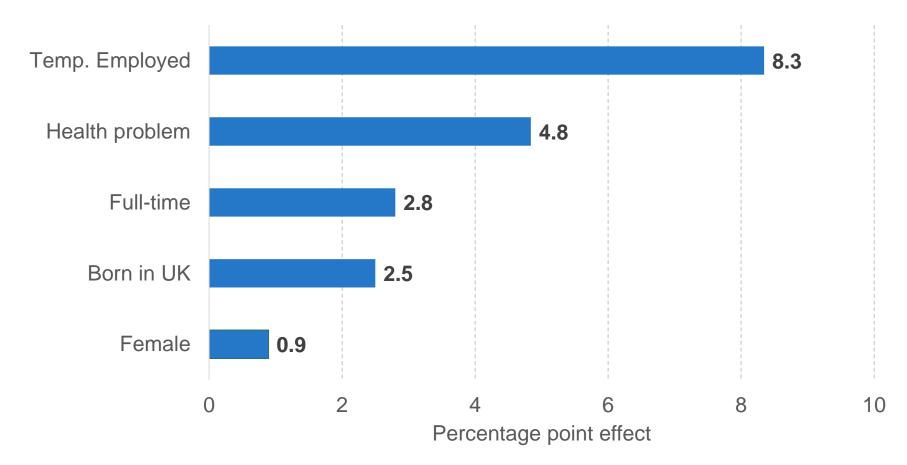
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What are workers doing a year later, ...IIFS by age?



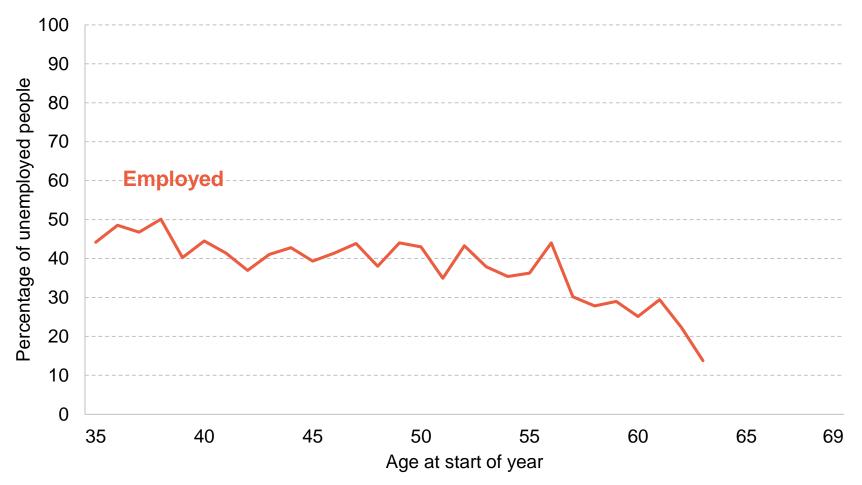
Source: Figure 2.1 in Crawford et al (2021). Sample is those that are employed when first enter the Labour Force Survey (from 2012-2019), graph shows the percentage that are retired, unemployed, or otherwise out of work one year later.

Factors associated with 50-69 year Illifs olds leaving employment by next year

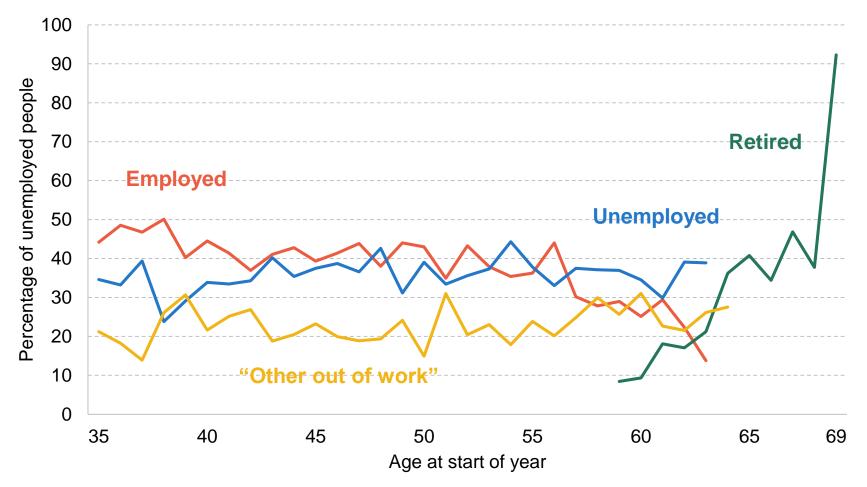


Source: Figure 2.2 in Crawford et al (2021). These are average marginal effects from a multinomial logit model, so associations are controlling for other observed factors. Based on 2012-2019 data. All reported effects are statistically significant at (at least) the 10% significance level.

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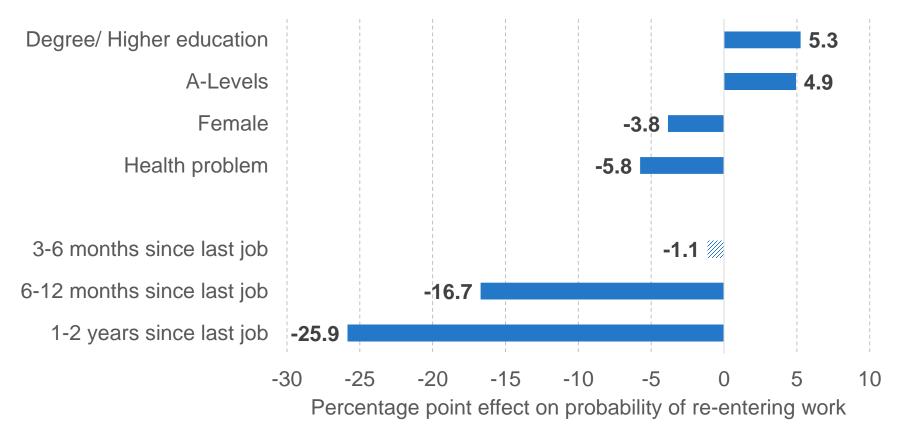


Source: Figure 2.3 in Crawford et al (2021). Sample is those that are unemployed when first enter the Labour Force Survey (from 2012-2019), graph shows the percentage that are retired, employed, unemployed, or otherwise out of work one year later.



Source: Figure 2.3 in Crawford et al (2021). Sample is those that are unemployed when first enter the Labour Force Survey (from 2012-2019), graph shows the percentage that are retired, employed, unemployed, or otherwise out of work one year later.

Factors associated with unemployed 50-69 year olds returning to work next "IIIFS year



Source: Figure 2.2 in Crawford et al (2021). These are average marginal effects from a multinomial logit model, so associations are controlling for other observed factors. Based on 2012-2019 data. All reported effects are statistically significant at (at least) the 10% significance level except the effect of being 3-6 months since last job

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Implications



- End of furlough is likely to prove challenging for older workers
 - 14% of employees aged 65+ furloughed at end of April
 - Older unemployed considerably less likely to find new work, esp: women; those with less formal education
 - Older workers have been with their employers for longer: Almost 70% of 55 year olds have job tenure >5 years cf. 35% at age 30
- We should pay special attention to those who have longstanding health problems (39% of workers aged 50-69)
 - 5 percentage points more likely to leave work; 6 percentage points less likely to find new work if unemployed



Changes in the type of work older workers do

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This section

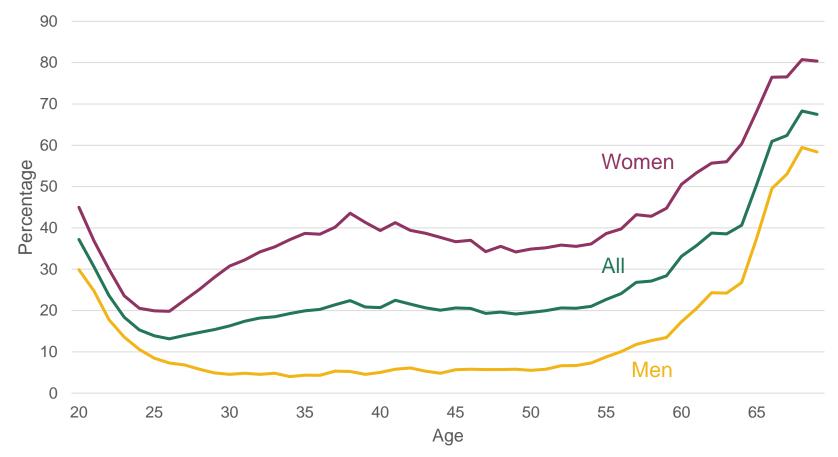


- Want to understand what type of work older workers do
- How the type of work is associated with different characteristics
- And how this changes as people get older
- Focus on:
 - Are older people satisfied with their hours of work?
 - Do they move into part-time work?
 - Do they move into self-employment?
 - Do they change occupation?

Part-time work much more common among older workers



Percentage of workers working part-time, by age (2017-19)



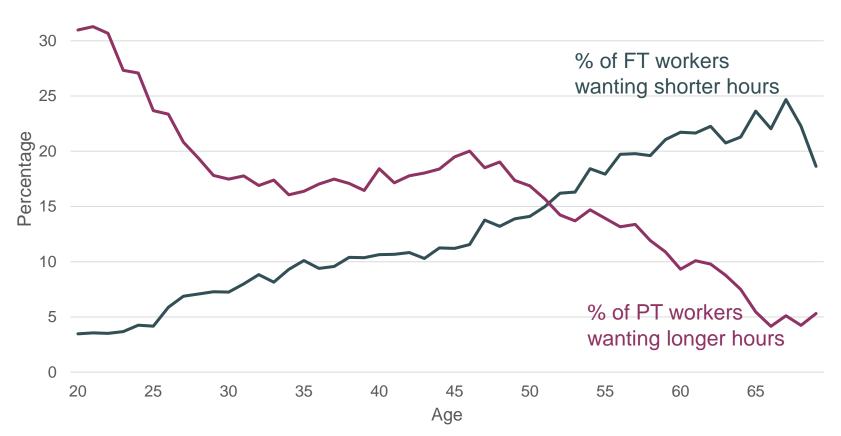
Source: Figure 3.1 of Crawford et al. (2021). Based on Labour Force Survey data. Part-time work defined as working < 30 hours per week.

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But a large share of older workers still want shorter hours



Percentage of part-time workers preferring longer hours and percentage of fulltime workers preferring shorter hours, by age (2017-19)



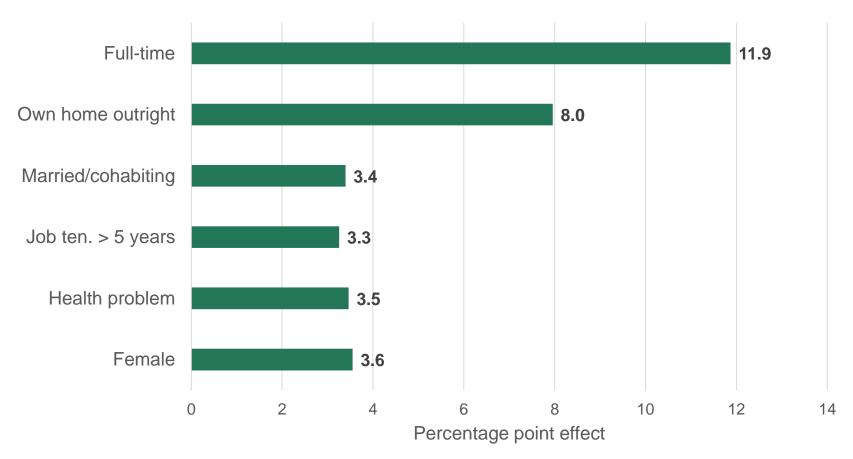
Source: Figure 3.2 of Crawford et al. (2021). Based on Labour Force Survey data

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Which groups of older workers tend to prefer shorter hours?



Average marginal effects on prob. of preferring shorter hours for 50-69 year-old workers

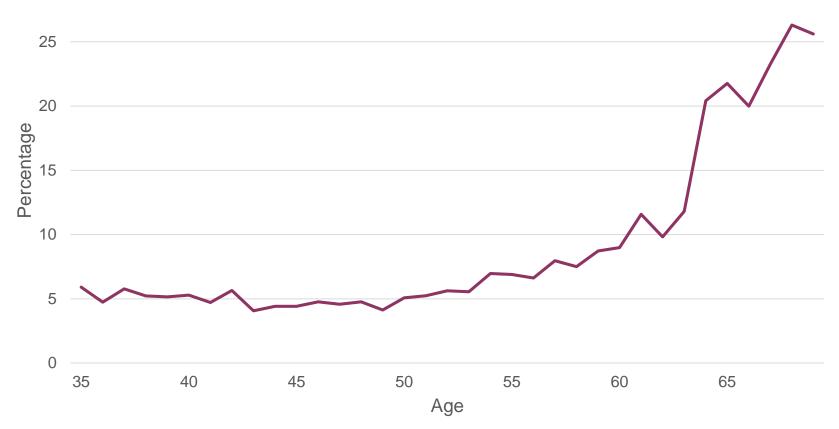


Source: Figure 3.4 of Crawford et al. (2021). Based on Labour Force Survey data. These are average marginal effects from a multinomial logit model, so associations are controlling for other observed factors. Based on 2017-2019 data. All reported effects are statistically significant at (at least) the 10% significance level.

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Older full-time workers are more Illifs likely to become part-time, esp. in 60s

Percentage of full-time workers moving into part-time over the course of a year, conditional on staying in work, by age (2012-19)

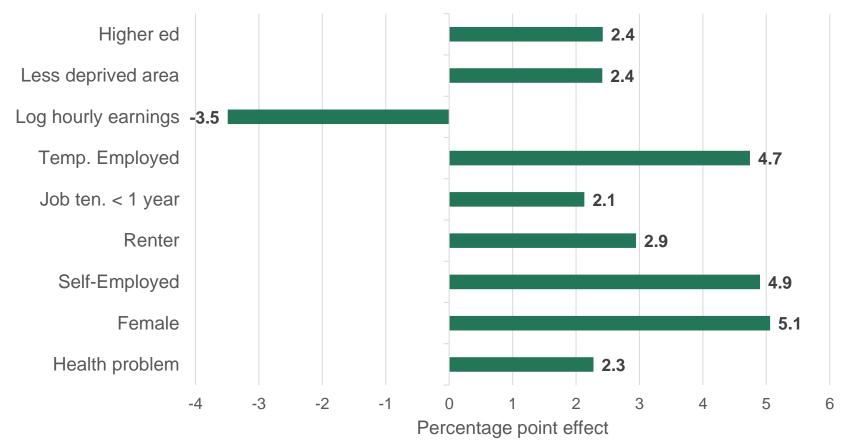


Source: Figure 3.5 of Crawford et al. (2021). Based on Labour Force Survey (LFS) data. Sample is those that are full-time when they first enter the LFS (from 2012-19), graph shows the percentage that are part-time one year later, conditional on staying in work

Changing patterns of work at older ages

Which groups are more likely to move into part-time work?

Characteristics associated with switching to part-time over the course of a year, for FT workers that stay in work



Source: Figure 3.6 of Crawford et al. (2021). Based on Labour Force Survey data. These are average marginal effects from a logit model, so associations are controlling for other observed factors. Based on 2012-2019 data. All reported effects are statistically significant at (at least) the 10% significance level.

Changing patterns of work at older ages

Key points

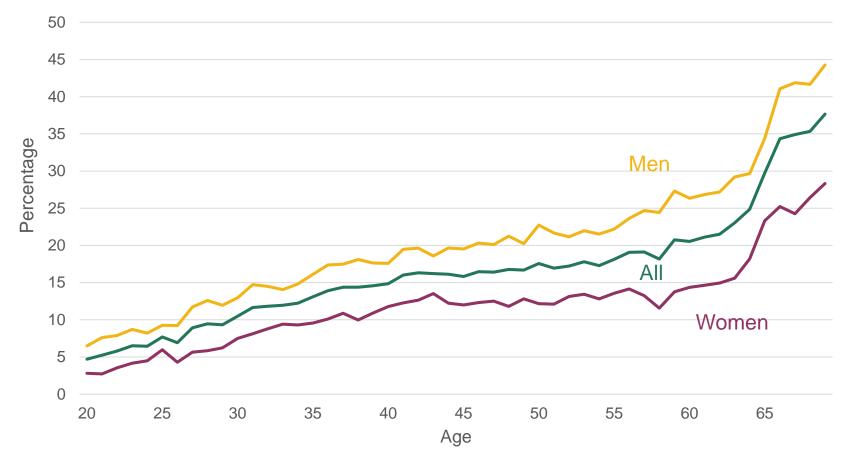


- Significant number of older workers would benefit from lower hours of work and more flexibility
- For some, part-time work acts as way of making a gradual transition into retirement. Especially common among:
 - People with higher education and living in less deprived areas
 - And people with lower labour market attachment
- However, around 7% of 50-69 year-old workers in 2019 wanted to work more hours per week
 - Some older workers move into part-time work because they can't find a suitable full-time job

Self-employment is also more common among older workers



Percentage of workers in self-employment, by age (2017-19)



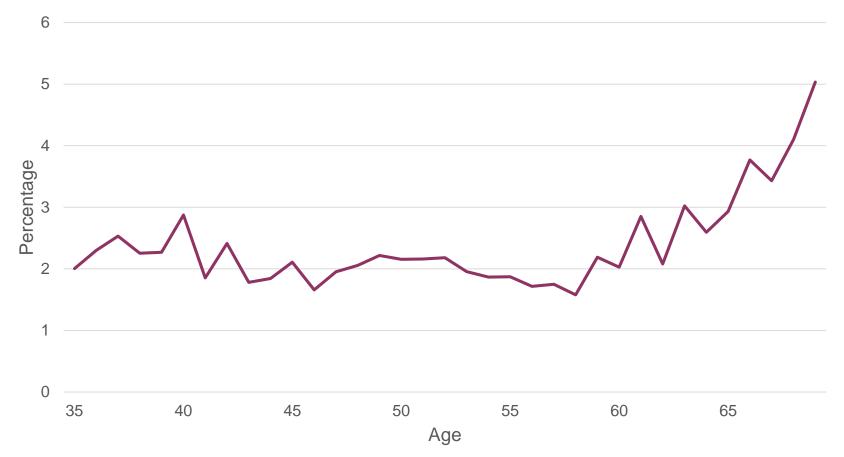
Source: Figure 5.1 of Crawford et al. (2021). Based on Labour Force Survey data

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Movements into self-employment increase from age 60

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Percentage of employees moving into self-employment over the course of a year, conditional on staying in work, by age (2012-19)



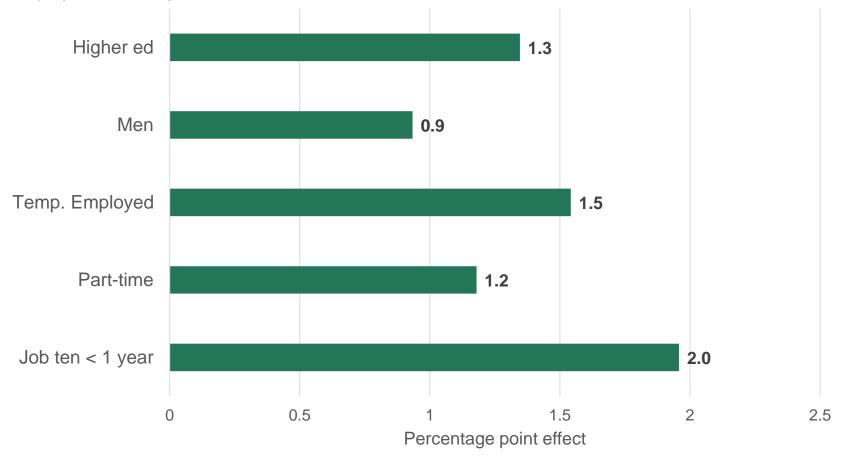
Source: Figure 5.2 of Crawford et al. (2021). Based on Labour Force Survey (LFS) data. Sample is those that are employees when they first enter the LFS (from 2012-19), graph shows the percentage that are self-employed one year later, conditional on staying in work

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Who is most likely to switch to self employment in a year?



Characteristics associated with switching to self-employment over the course of a year, for employees that stay in work

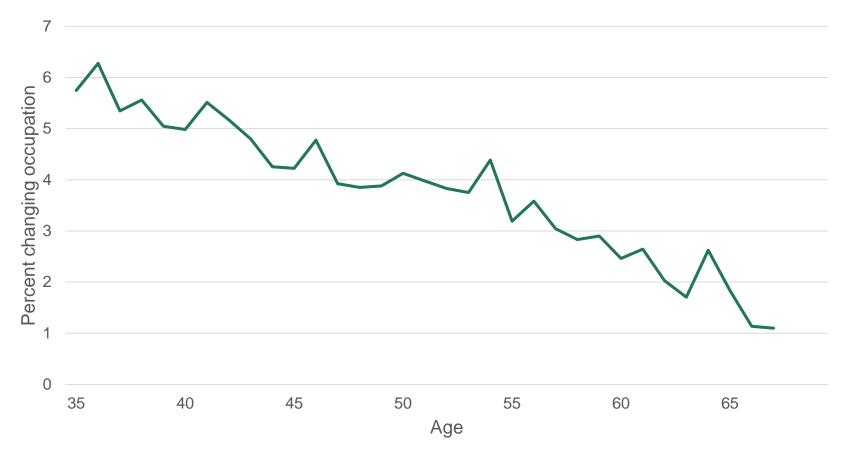


Source: Figure 5.3 of Crawford et al. (2021). Based on Labour Force Survey data. These are average marginal effects from a logit model, so associations are controlling for other observed factors. Based on 2012-2019 data. All reported effects are statistically significant at (at least) the 10% significance level.

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Occupation changes become less "IIFS common with age

Percentage of workers changing occupation over the course of a year, conditional on staying in work, by age (2012-19)

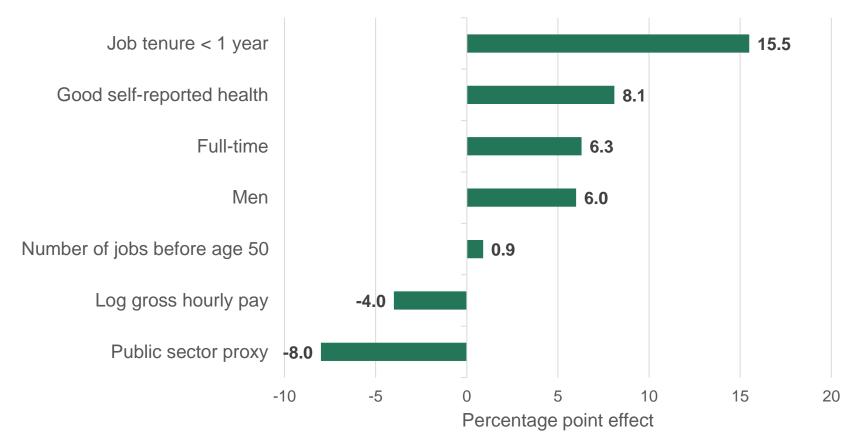


Source: Figure 4.4 of Crawford et al. (2021). Based on Labour Force Survey (LFS) data. Sample is those that are working when they first enter the LFS (from 2012-19), graph shows the percentage that have change occupation one year later, conditional on staying in work

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Which groups of older workers change occupation before retiring?

Characteristics associated with having multiple occupations before retiring among those aged 50-59 in 2002-03



Source: Figure 4.5 of Crawford et al. (2021). Based on English Longitudinal Study of Ageing data. These are average marginal effects from a logit model, so associations are controlling for other observed factors. Based on 2012-2019 data. All reported effects are statistically significant at (at least) the 10% significance level.

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Policy implications



- Many older workers would benefit from lower hours of work and more flexibility
 - This option may not be equally open to everyone especially after the pandemic
- There is a small but important section of the older workforce that would like to work more hours
- Older workers are much less likely to have changed occupation recently than younger workers
 - These transitions may be more important as the economy adjusts after the pandemic

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