IIIIFS

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Early years: Public spending and public policy



Economic and Social Research Council



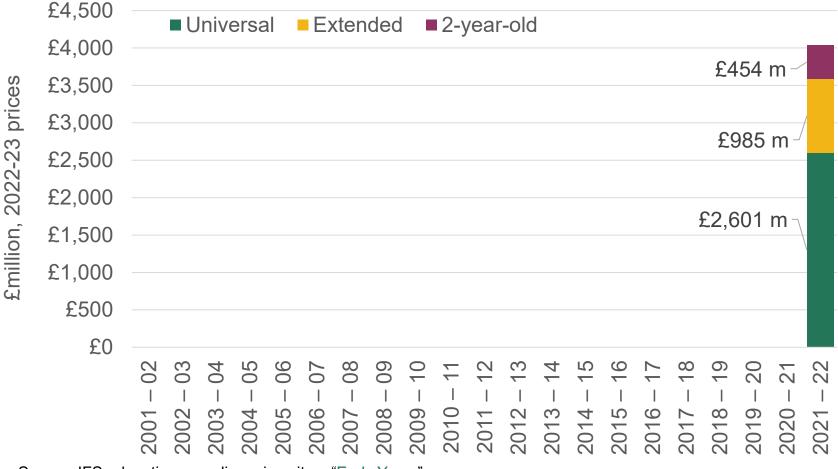


Feature #1: Growth in free entitlement

Free entitlement spending boom over the last 20 years



Real-terms spending on free entitlement in England

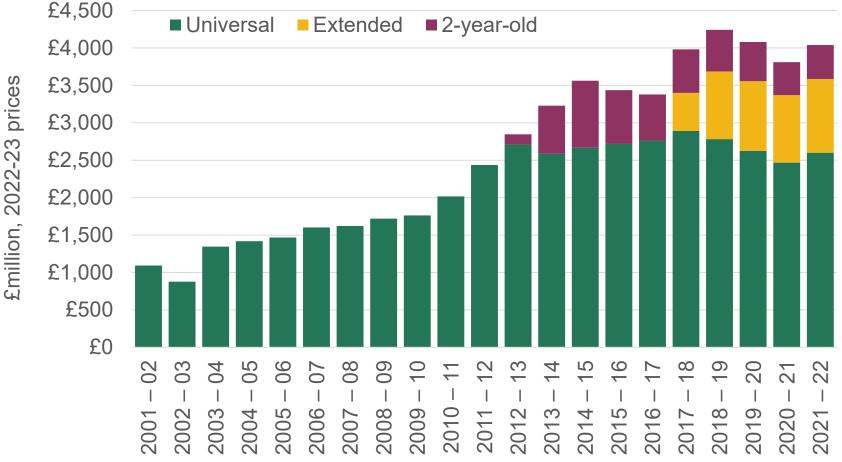


Source: IFS education spending microsite - "Early Years".

Free entitlement spending boom over the last 20 years



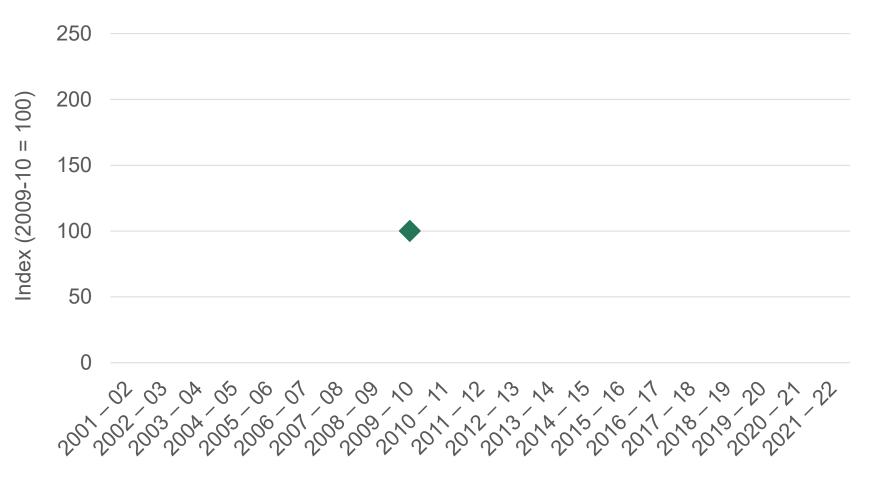
Real-terms spending on free entitlement in England



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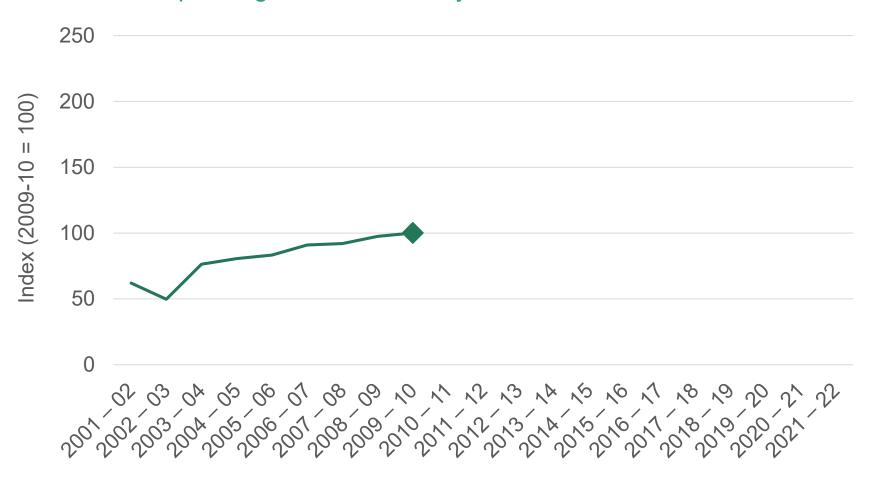
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Real-terms spending on the 3- and 4-year-old entitlements



Source: IFS education spending microsite - "Early Years".

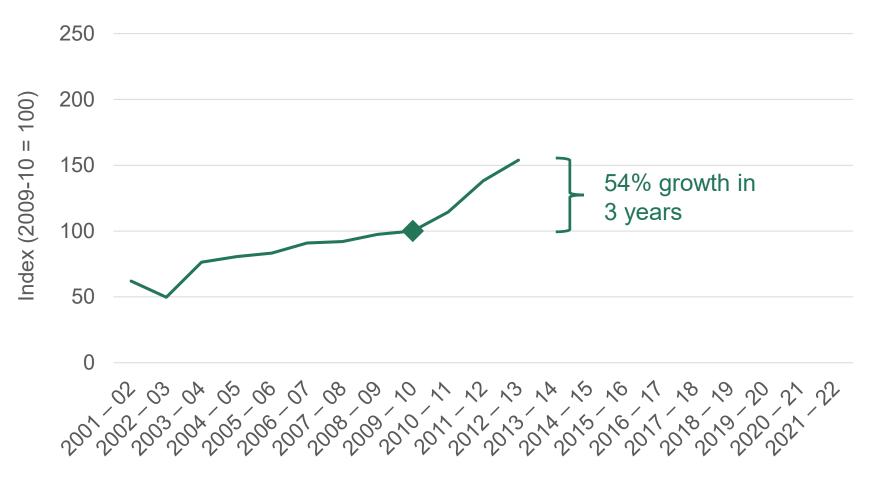
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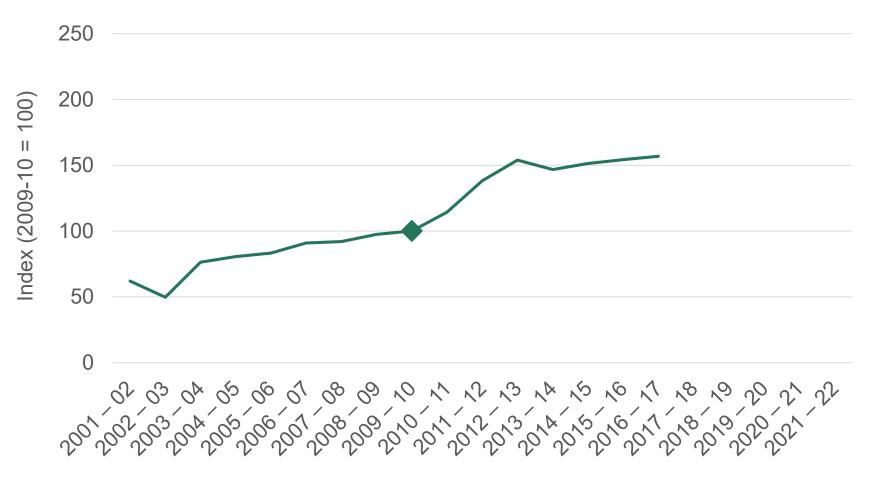
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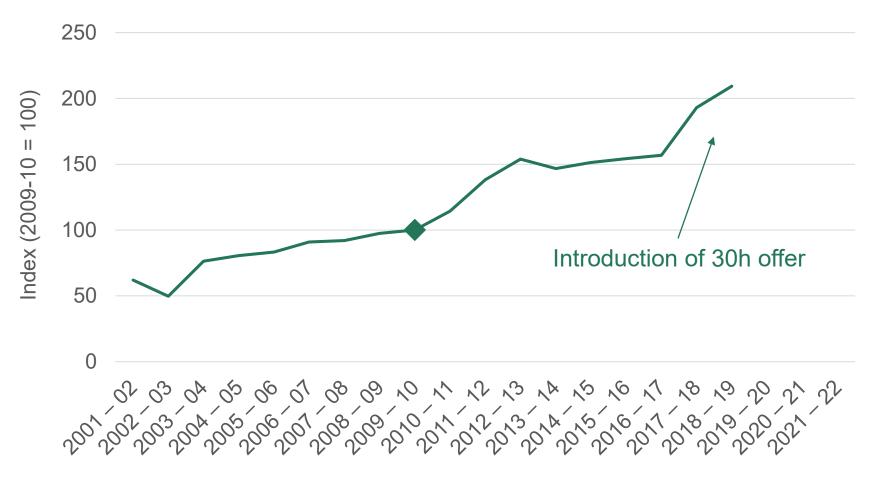
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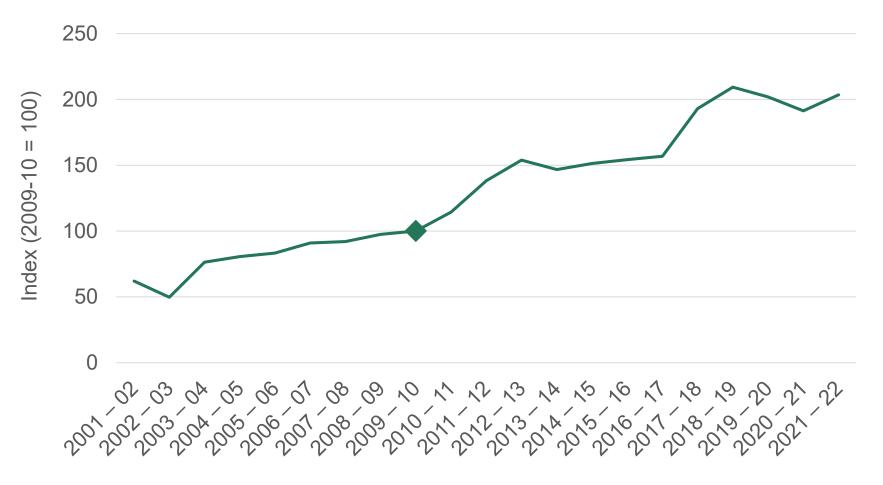
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Real-terms spending on the 3- and 4-year-old entitlements



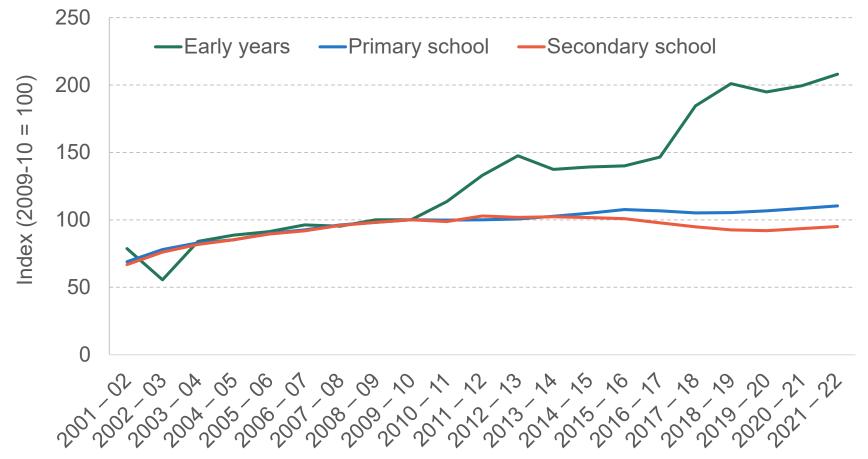
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Source: IFS education spending microsite - "Early Years".

Early years spending growth has outstripped schools

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Real-terms per-pupil education spending, by stage



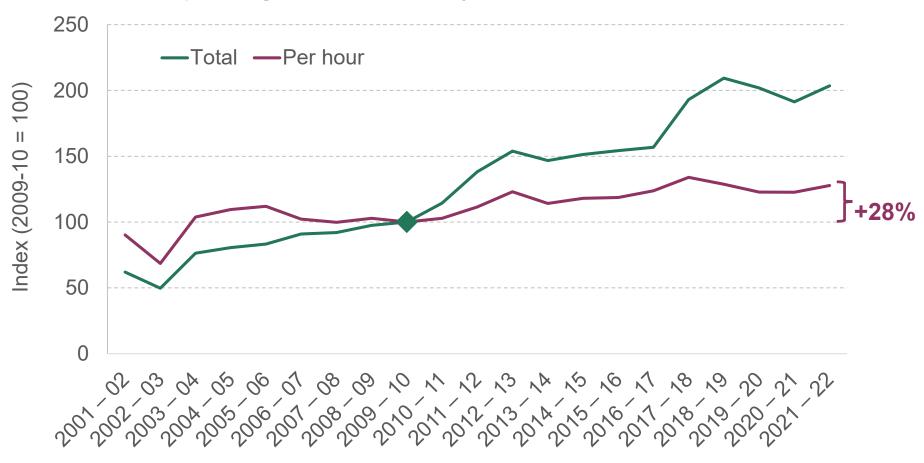
Source: IFS education spending microsite - "Annual reports".

Early years funding and policy

More hours, more children, more spending... more pressure?



Real-terms spending on the 3- and 4-year-old entitlements

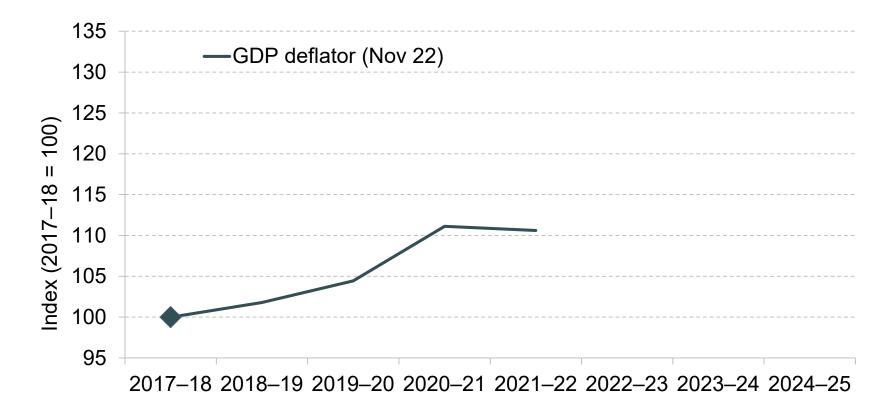


Source: IFS education spending microsite - "Early Years".



Feature #2: The impacts of inflation



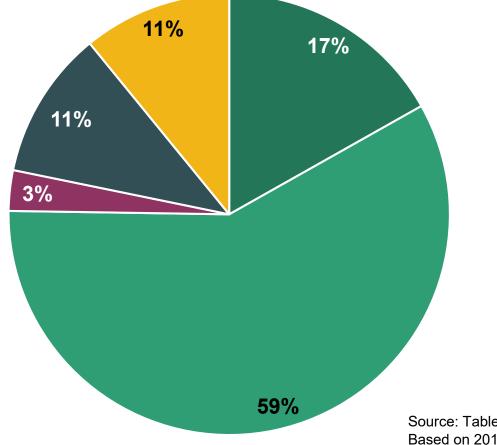


Source: Figure 4.2, Drayton et al. (2022).

The importance of staffing



Childcare providers' costs (2019)



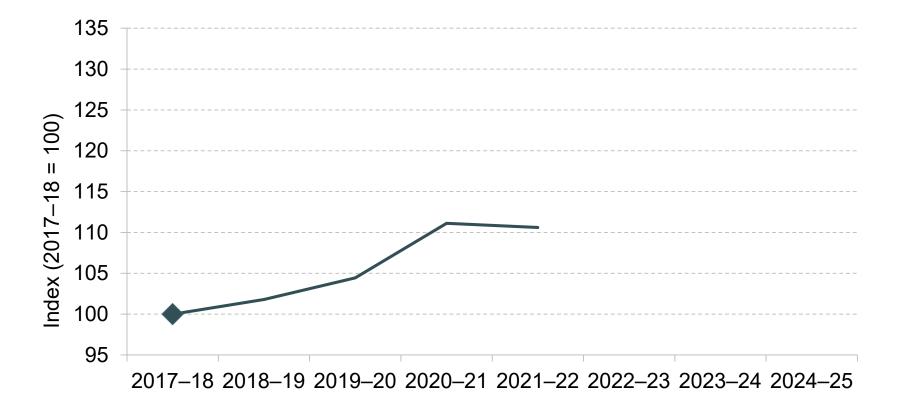
Staff at minimum wage

- All other staff
- Food
- Rent/mortgage and utilities

Other

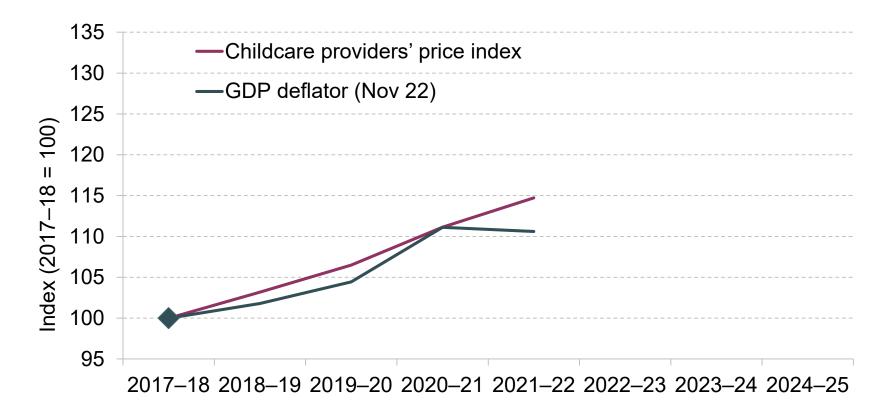
Source: Table 2, Drayton and Farquharson (2022). Based on 2019 data from the Department for Education's 'Survey of Childcare and Early Years Providers'.





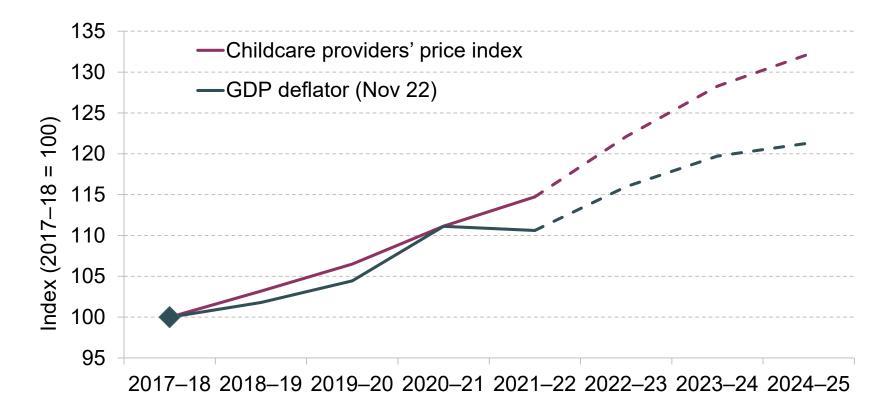
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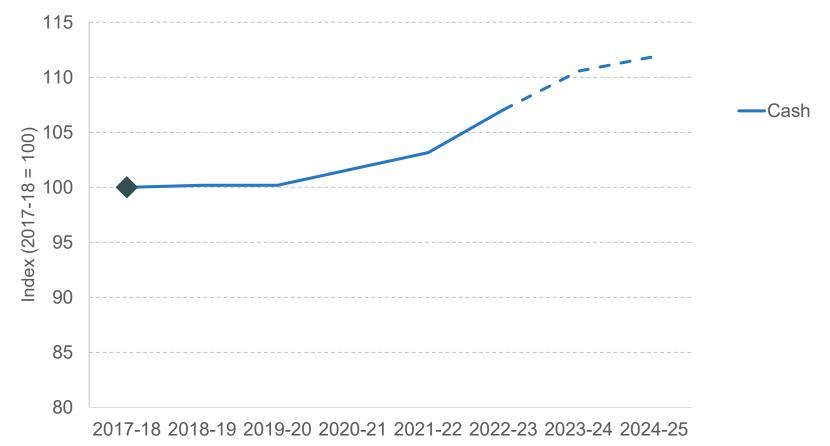
Source: Figure 4.2, Drayton et al. (2022).





Source: Figure 4.2, Drayton et al. (2022).

Core per-hour funding for 3/4yo entitlements (indexed)



Note: Funding per hour in 2023-24 is based on the Department for Education's plans, currently under consultation. Funding per hour in 2024-25 is an illustrative scenario based on IFS modelling, taking into account the total free entitlement budget, historical funding formula allocations and population change. Source: Adapted from Figure 12, Drayton and Farquharson (2022).

Core per-hour funding for 3/4yo entitlements (indexed)



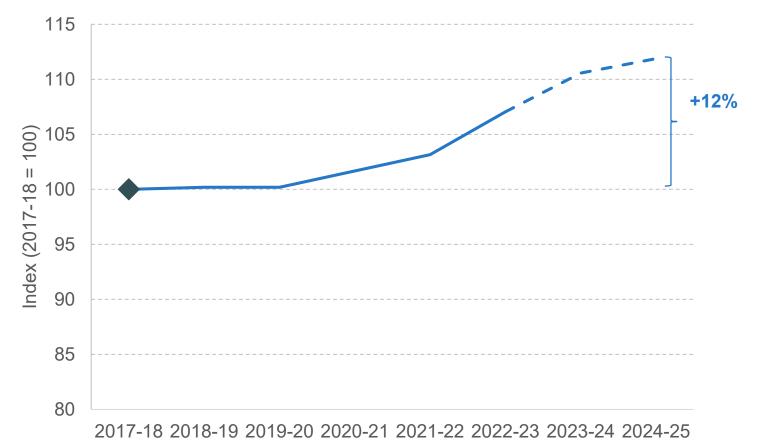
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Cost rises outstrip funding growth II IFS Core per-hour funding for 3/4yo entitlements (indexed) 115 110 Cash 100) 105 SR2021: ~£170m a year ndex (2017-18 = 100 SR2020: £44m SR2019: £66m 95 90 85 80

2017-18 2018-19 2019-20 2020-21 2021-22 2022-23 2023-24 2024-25

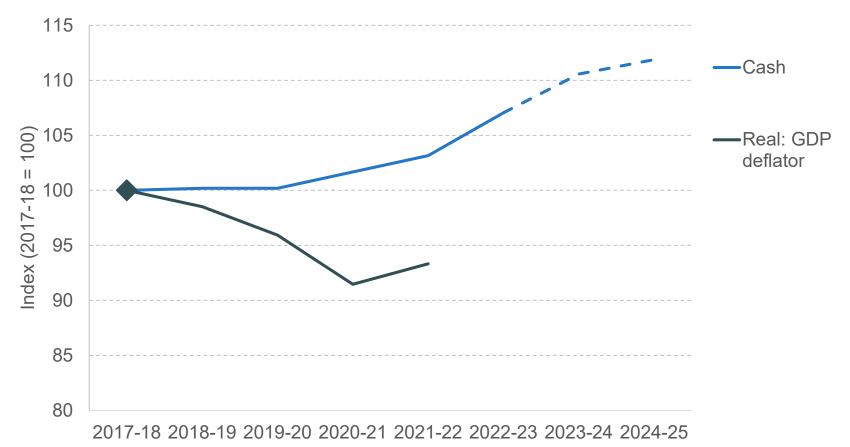
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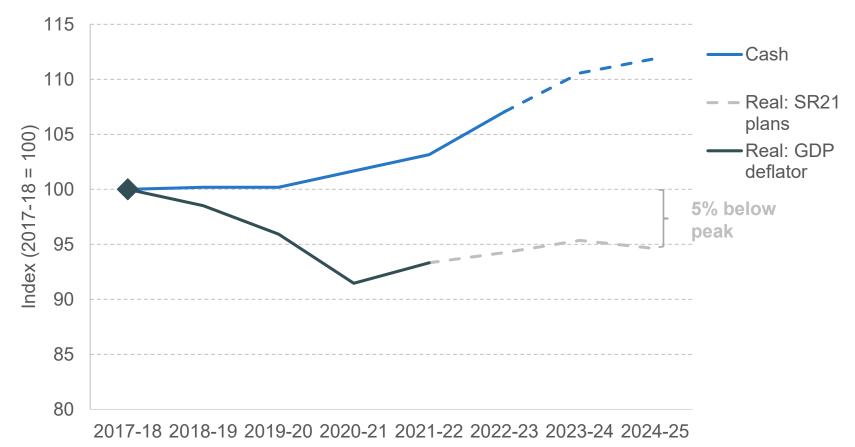
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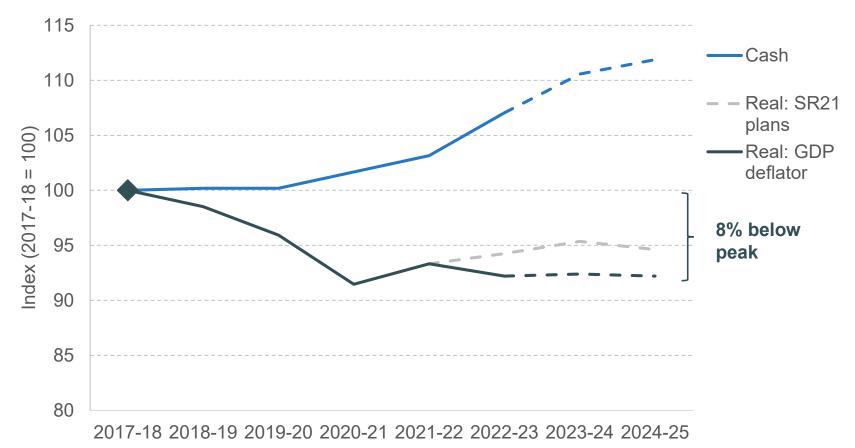
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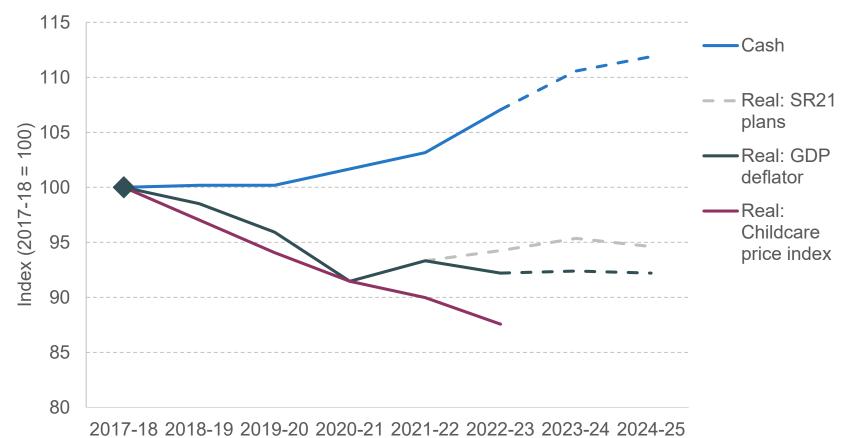
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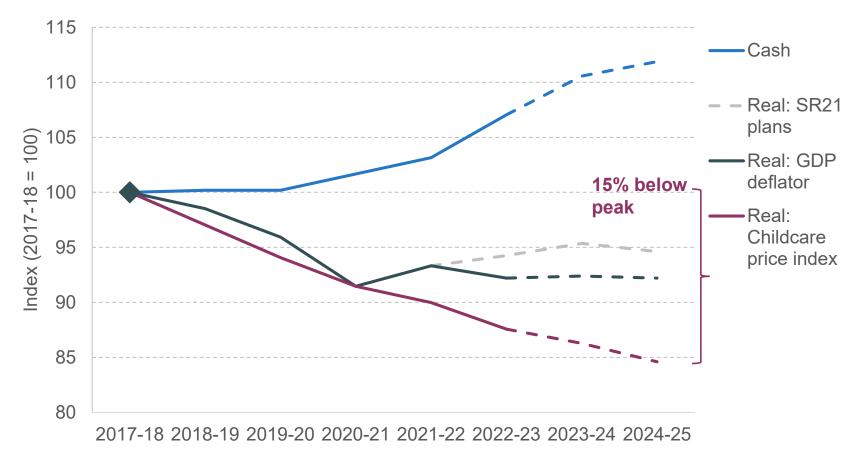
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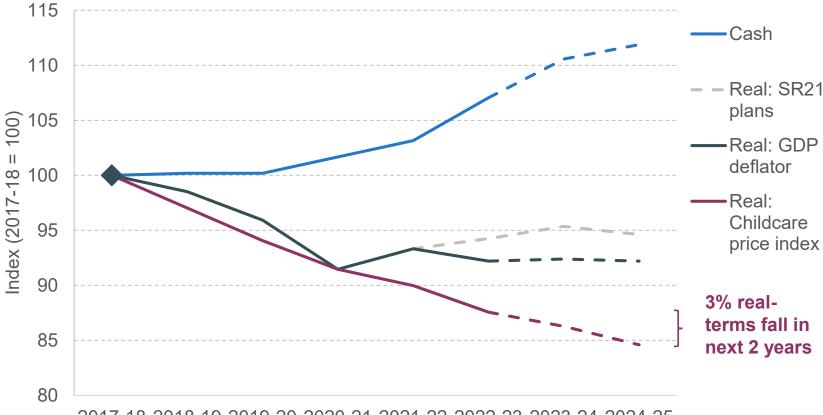
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Feature #3: Decline in wider support

8 programmes to support childcare

The free entitlement

- 1. Universal free entitlement (15 hours) all 3- & 4-year-olds
- 2. Extended entitlement (+15 hours) for 3- & 4-year-olds in working families
- Means-tested early education (15 hours) 40% most disadvantaged 2-year-olds

8 programmes to support childcare

The free entitlement

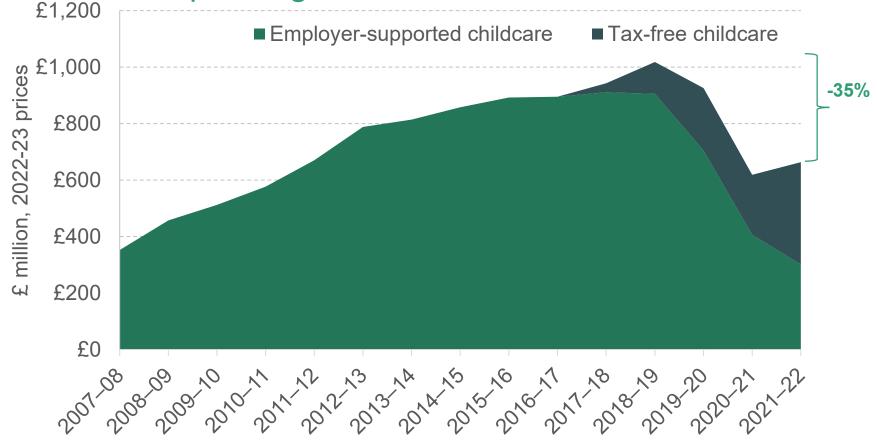
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Relief through the tax system

- 4. Employer-supported childcare (e.g. vouchers) tax & NICs
- 5. Tax-free childcare relief from basic-rate tax
- 6. VAT exemptions for (some) childcare providers*

Big pandemic drop in spending on IIIFS childcare 'tax reliefs'

Real-terms spending on childcare via 'tax relief'



Source: Figure 8, Drayton and Farquharson (2022).

8 programmes to support childcare

The free entitlement

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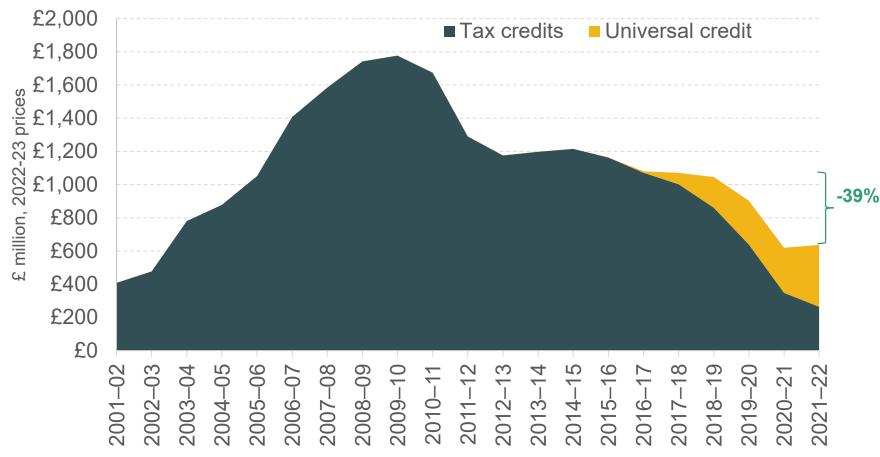
Childcare subsidies through the working-age benefit system

- 7. Childcare element of Working Tax Credit
- 8. Childcare element of Universal Credit

Long-standing fall in childcare subsidies via benefits system



Real-terms spending on childcare via benefits system

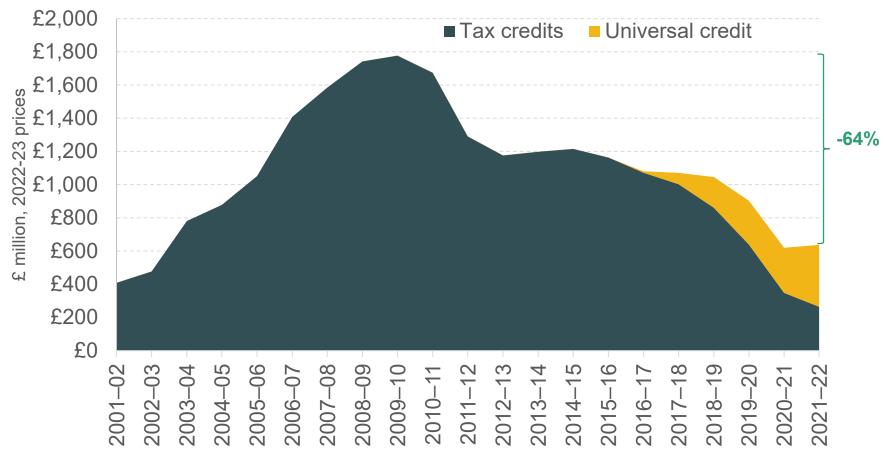


Source: Figure 6, Drayton and Farquharson (2022).

Long-standing fall in childcare subsidies via benefits system



Real-terms spending on childcare via benefits system

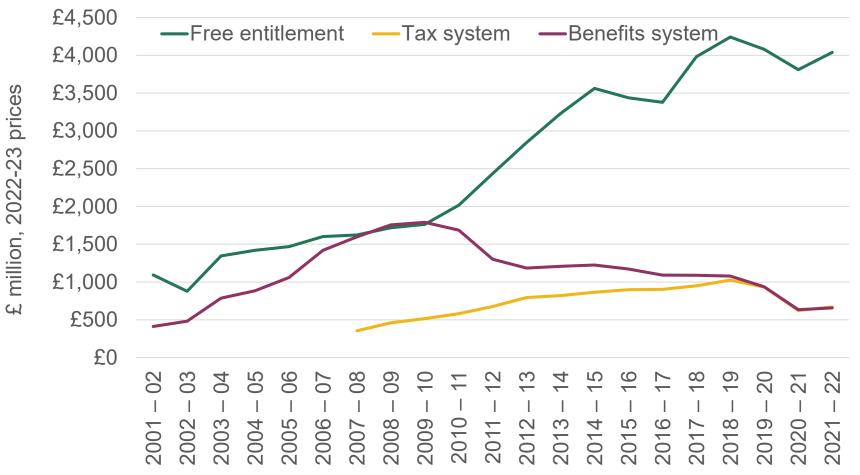


Source: Figure 6, Drayton and Farquharson (2022).

Focus is on free entitlement



Real-terms spending on childcare support programmes



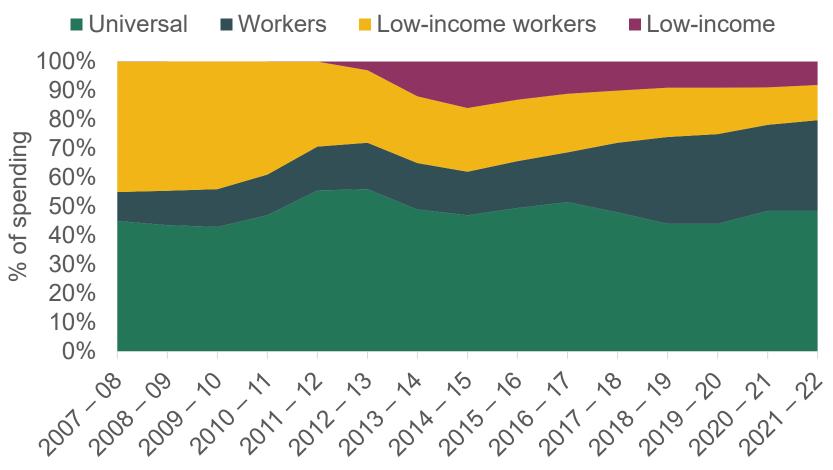
Source: IFS education spending microsite – "Early Years". Note that data on the cost of VAT relief is not available.



Feature #4: Changing distribution of support

Support to low-income workers is IIIFS being squeezed

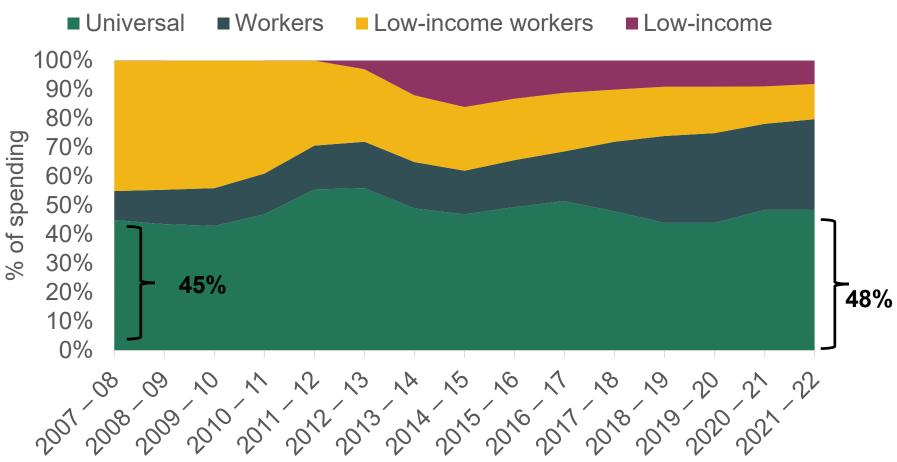
Share of childcare spending targeted at different groups



Source: IFS education spending microsite - "Early Years".

Support to low-income workers is IIIFS being squeezed

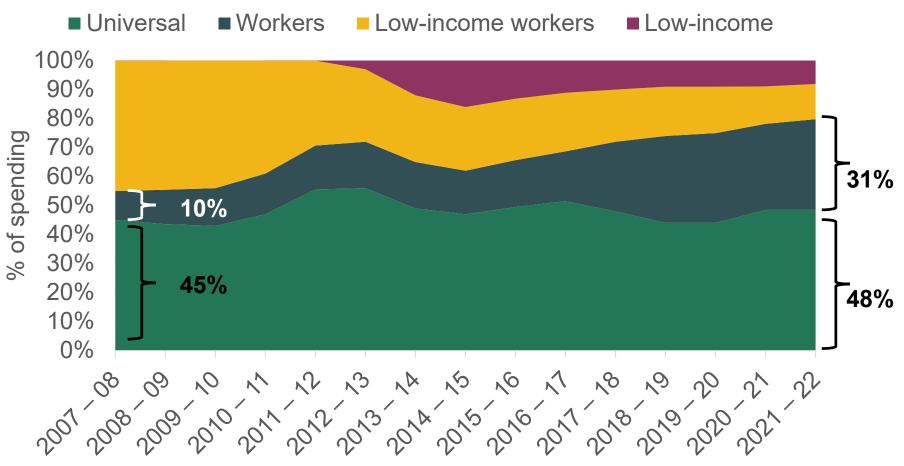
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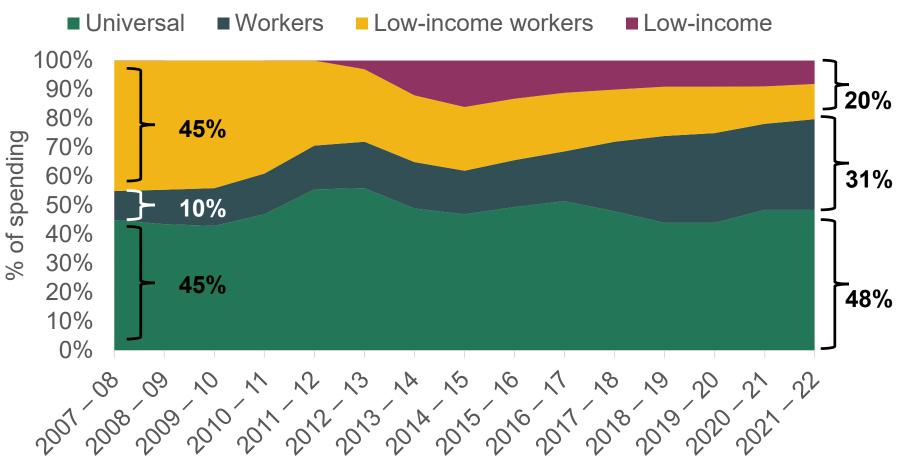
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Source: IFS education spending microsite - "Early Years".

Support to low-income workers is **"I**IFS being squeezed

Share of childcare spending targeted at different groups



Source: IFS education spending microsite - "Early Years".

Free entitlement expansions help **I**IIIFS families with 3 and 4yos Weekly out-of-pocket childcare spend (2019) 100% 90% 80% % of formal childcare users 70% ∎£201+ 60% £120-200 £81-120 50% £41-80 40% £1-40 **∎**£0 30%

Age 2

Ages 3-4

Source: Adapted from Figure 2.4, Farquharson and Olorenshaw (2022).

Age 1

Nursery World conference 2023

20%

10%

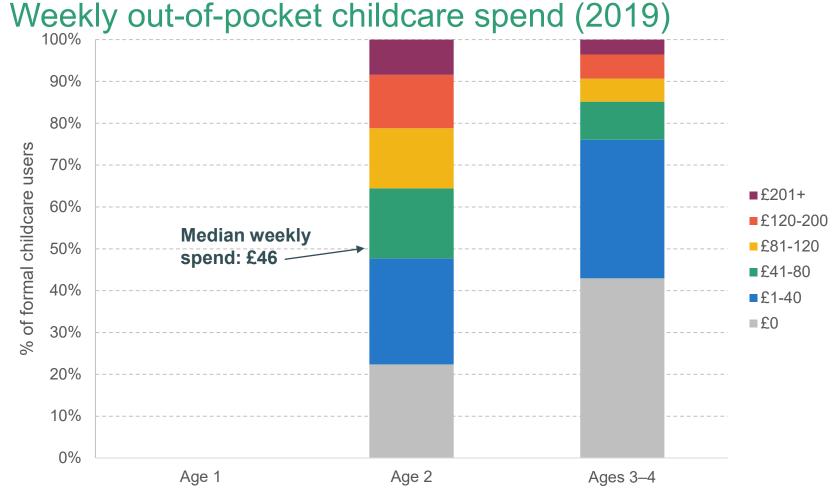
0%

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Source: Adapted from Figure 2.4, Farquharson and Olorenshaw (2022).

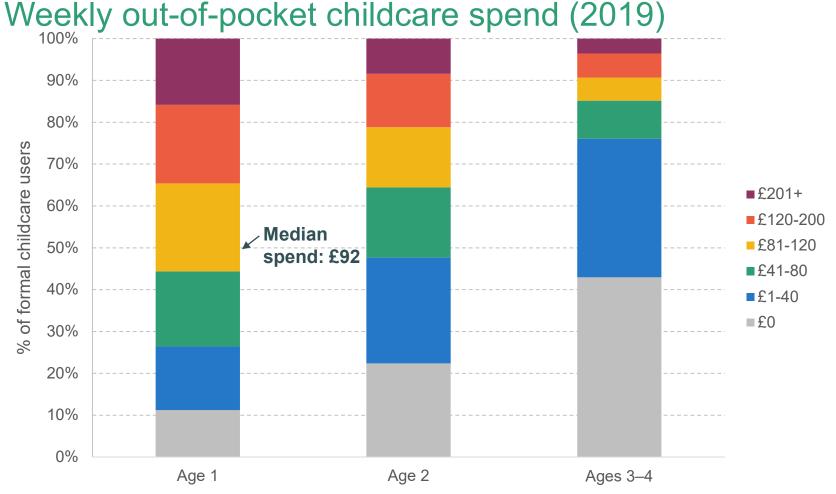
But younger children face *much* higher costs

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Source: Adapted from Figure 2.4, Farquharson and Olorenshaw (2022).

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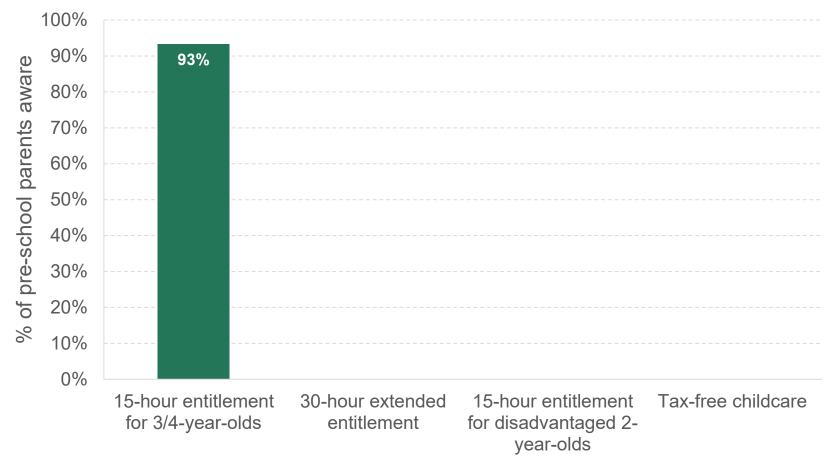


Feature #5: Access to support

Lack of awareness of some sources of support



Awareness among pre-school parents of main programmes of gov't support for childcare (2019)



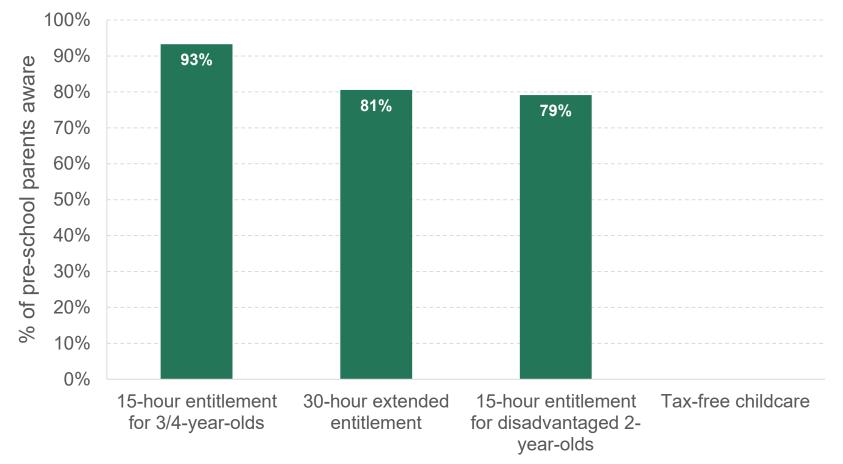
Source: Figure 3.1, Farquharson and Olorenshaw (2022).

Early years funding and policy

Lack of awareness of some sources of support



Awareness among pre-school parents of main programmes of gov't support for childcare (2019)



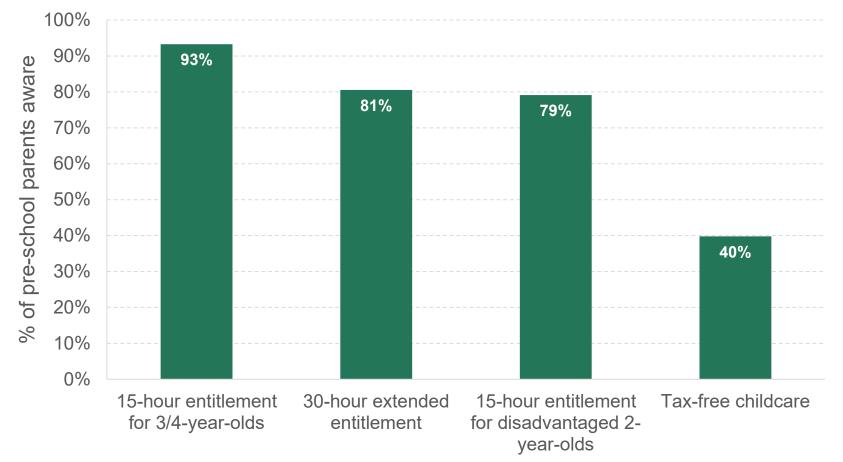
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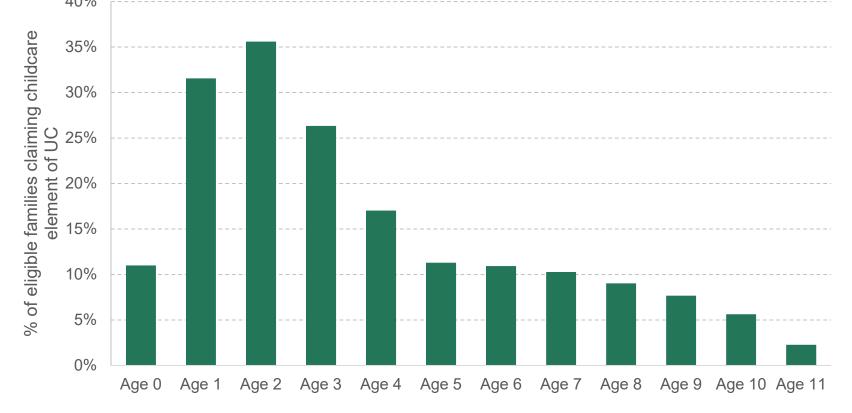


Source: Figure 3.1, Farquharson and Olorenshaw (2022).

Many families miss out on support they are entitled to



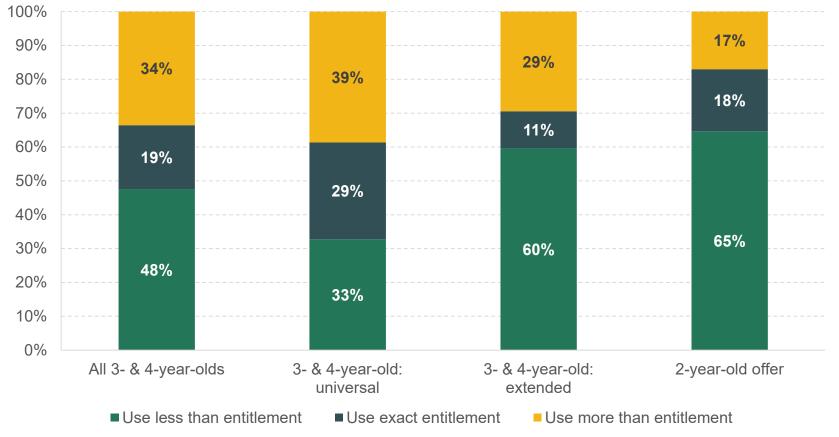




Note: Shows share of UC-claiming households where all parents are earning who are taking up the childcare element. Some 'eligible' households may not have any childcare expenses. Great Britain only. Source: Table 3, "Universal Credit claimants eligible for and receiving the childcare element between March 2021 to February 2022."

Or leave funded hours on the table

Hours spent in formal childcare, compared to entitlement



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Source: Figure 3.2, Farquharson and Olorenshaw (2022).



Summing up



- The early years have been prioritised over other stages of education, and over public services more widely
- Total spending has doubled since 2009-10 (even after inflation)

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- 1. Early years spending has grown quickly
- 2. But rising provider costs are eating away resources
 - Providers' costs are increasing more quickly than funding
 - We could be set for a 3% real-terms cut in per-hour resources over the next two years

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- 1. Early years spending has grown quickly
- 2. But rising provider costs are eating away resources
- 3. Subsidies outside free entitlement have plummeted
 - Spending on childcare subsidies fell by more than a third versus pre-pandemic

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 Continuing a longer-running decline in spending via benefits system

- 1. Early years spending has grown quickly
- 2. But rising provider costs are eating away resources
- 3. Subsidies outside free entitlement have plummeted
- 4. Changing distribution of early years support
 - Less support specifically targeted to low-income workers
 - 'Double whammy' for parents of younger children, facing higher prices with less government support

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- 1. Early years spending has grown quickly
- 2. But rising provider costs are eating away resources
- **3.** Subsidies outside free entitlement have plummeted
- 4. Changing distribution of early years support
- 5. Some families are missing out on support
 - Many families don't use full funded entitlements
 - Just 40% of pre-school parents knew about tax-free childcare

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Just a quarter of eligible pre-school families get UC subsidies

- 1. Early years spending has grown quickly
- 2. But rising provider costs are eating away resources
- 3. Subsidies outside free entitlement have plummeted
- 4. Changing distribution of early years support
- 5. Some families are missing out on support

And one big question: What do we want our EY system to deliver?

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