

Institute for
Fiscal Studies



The Public finances

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Presentation to David Hume Institute
March 10 2015

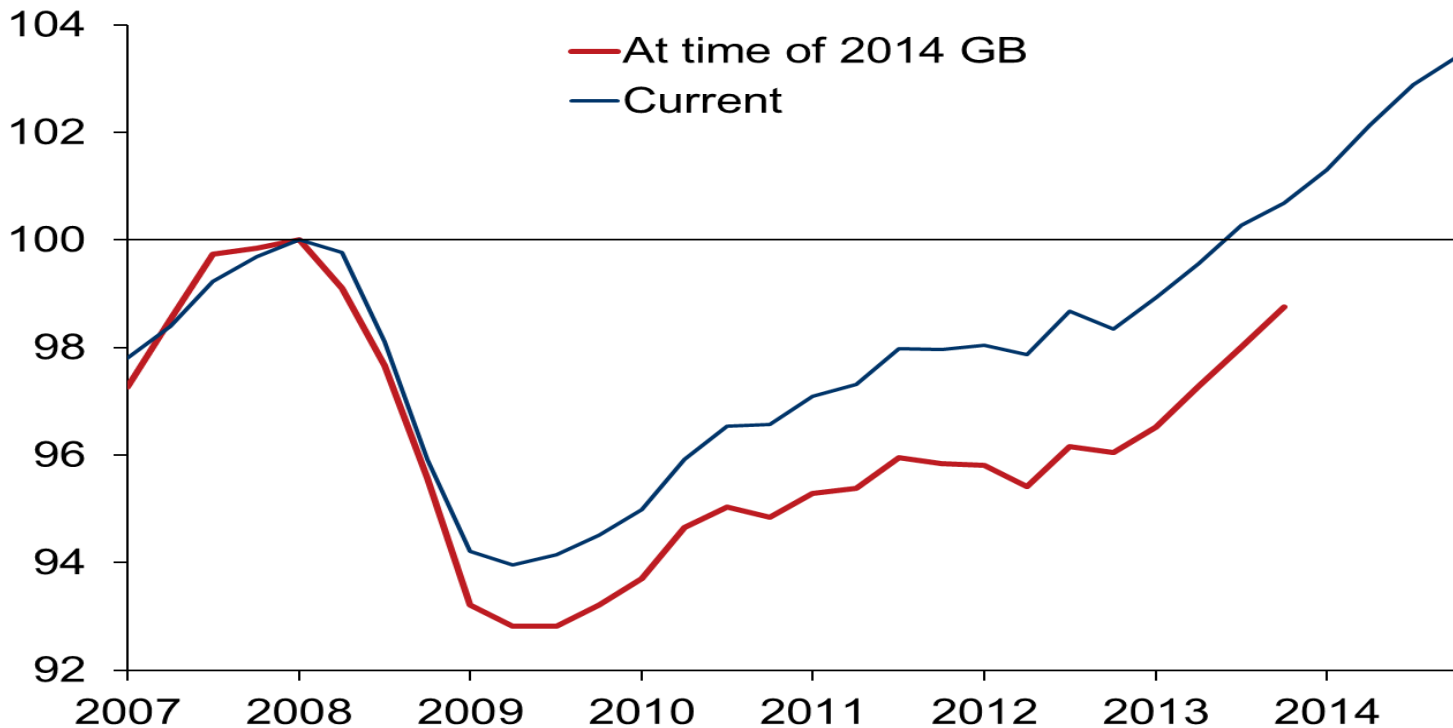


GDP just above 2008 peak

(GDP per capita still below peak and economy at least 15% smaller than expected)

UK: Revisions to real GDP data

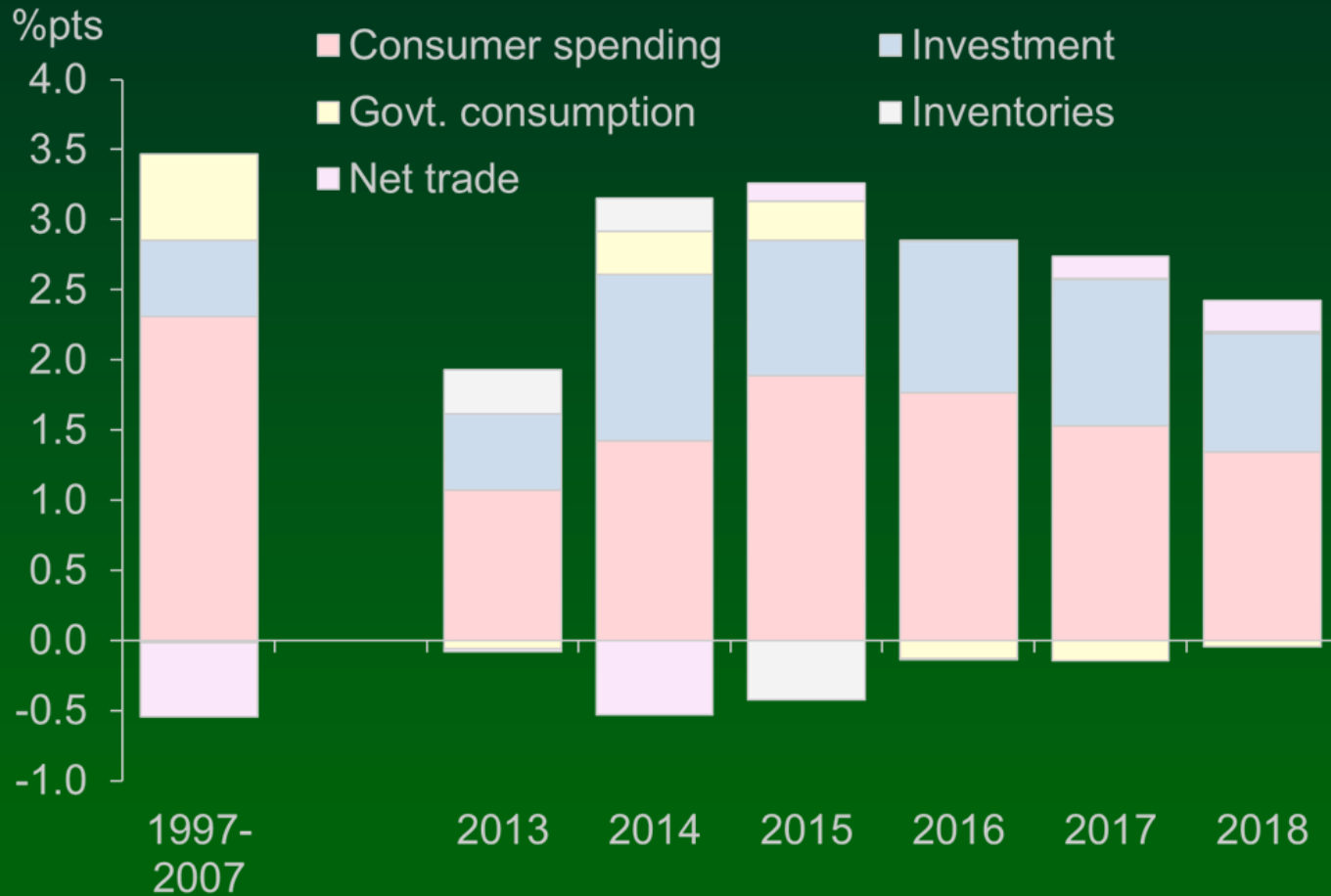
Q1 2008 = 100



Source : Oxford Economics/Haver Analytics

Strong, consumer-led, expansion in prospect

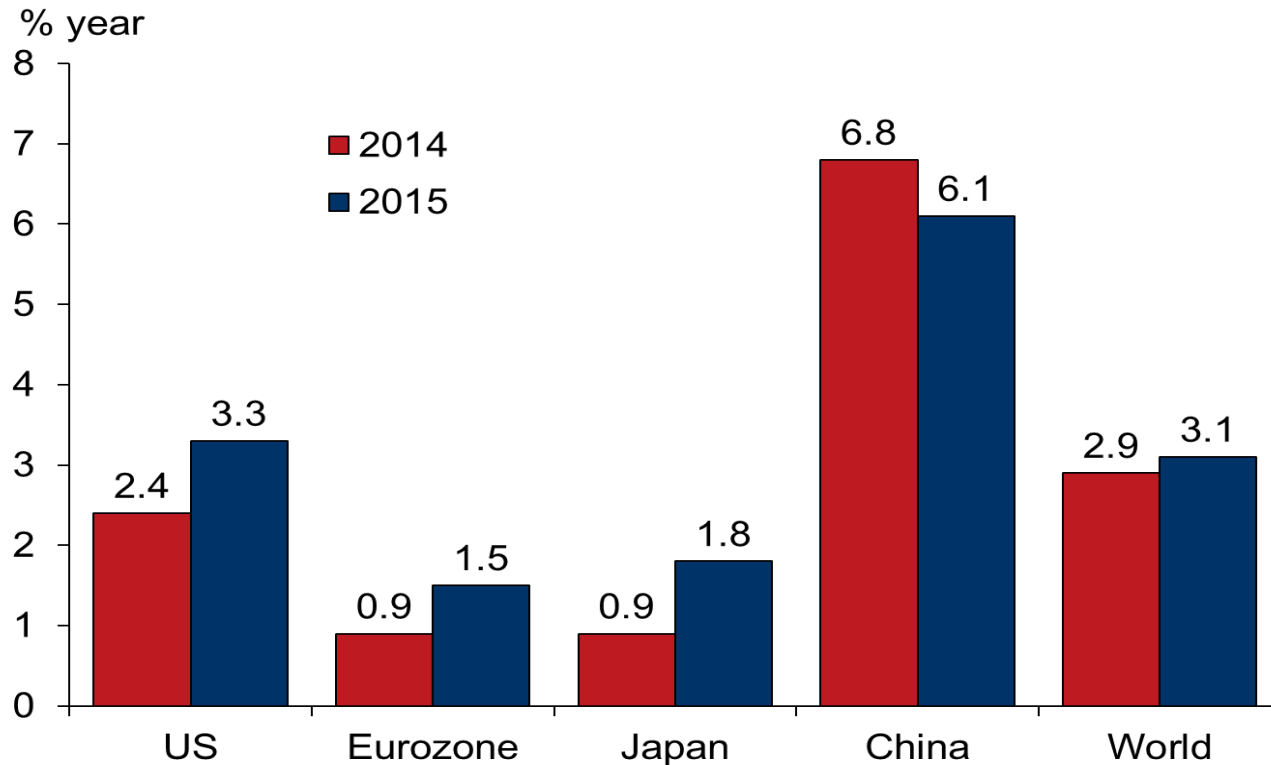
UK: Contributions to GDP growth



Source : Oxford Economics

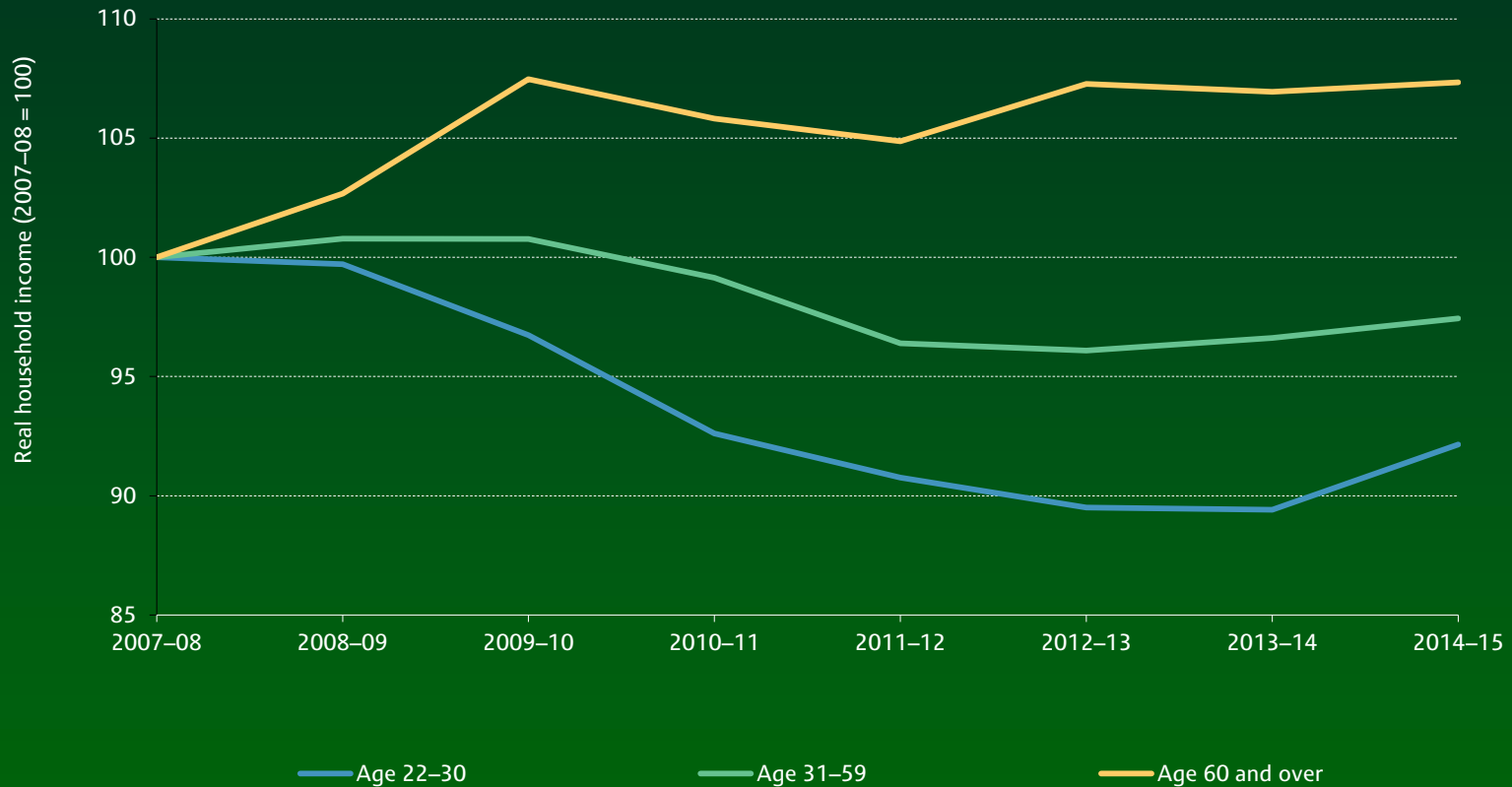
In context of strengthening world economy

World: GDP forecasts

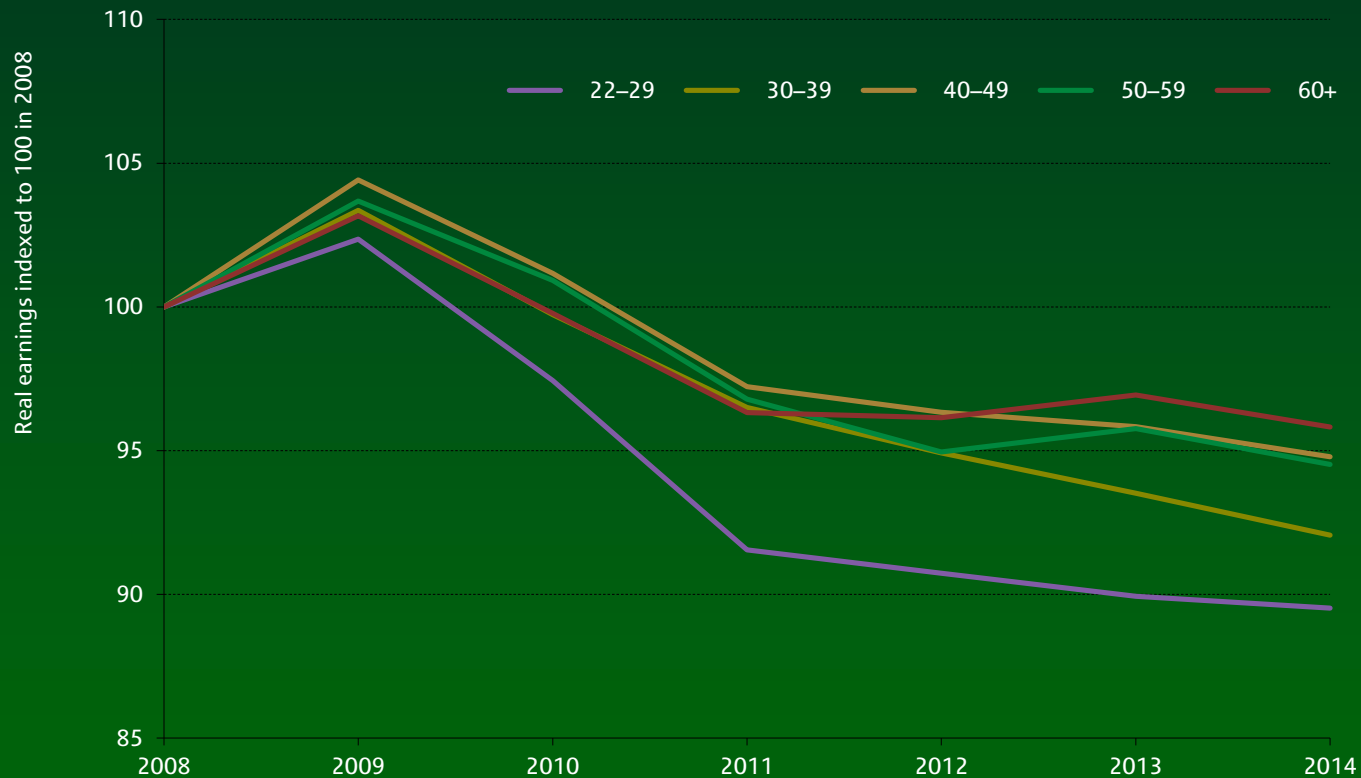


Source : Oxford Economics

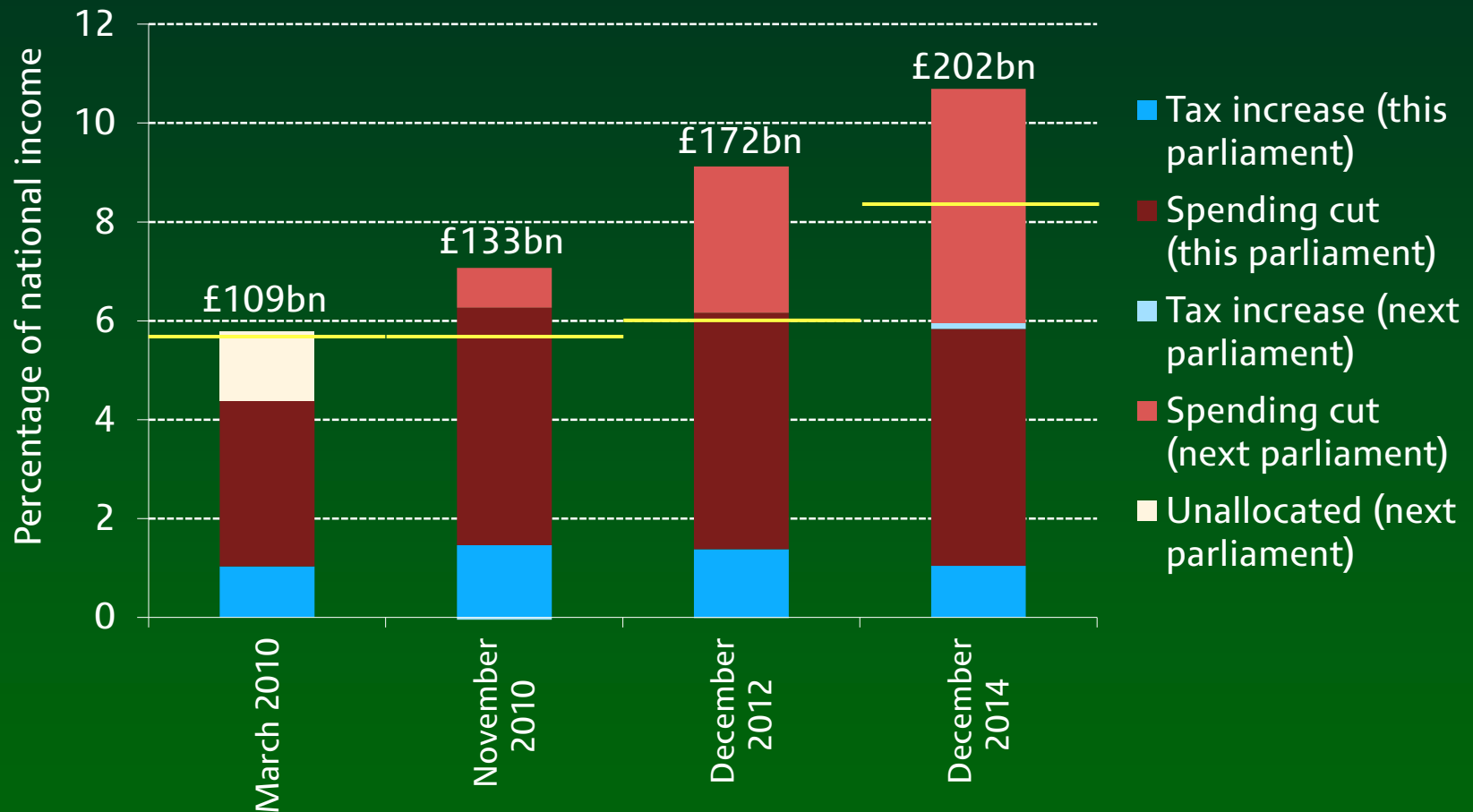
Household incomes since 2007-08



Real weekly median earnings by age group



Underlying weakness in the public finances and the fiscal response



Yellow line shows the estimated underlying increase in structural borrowing since March 2008.

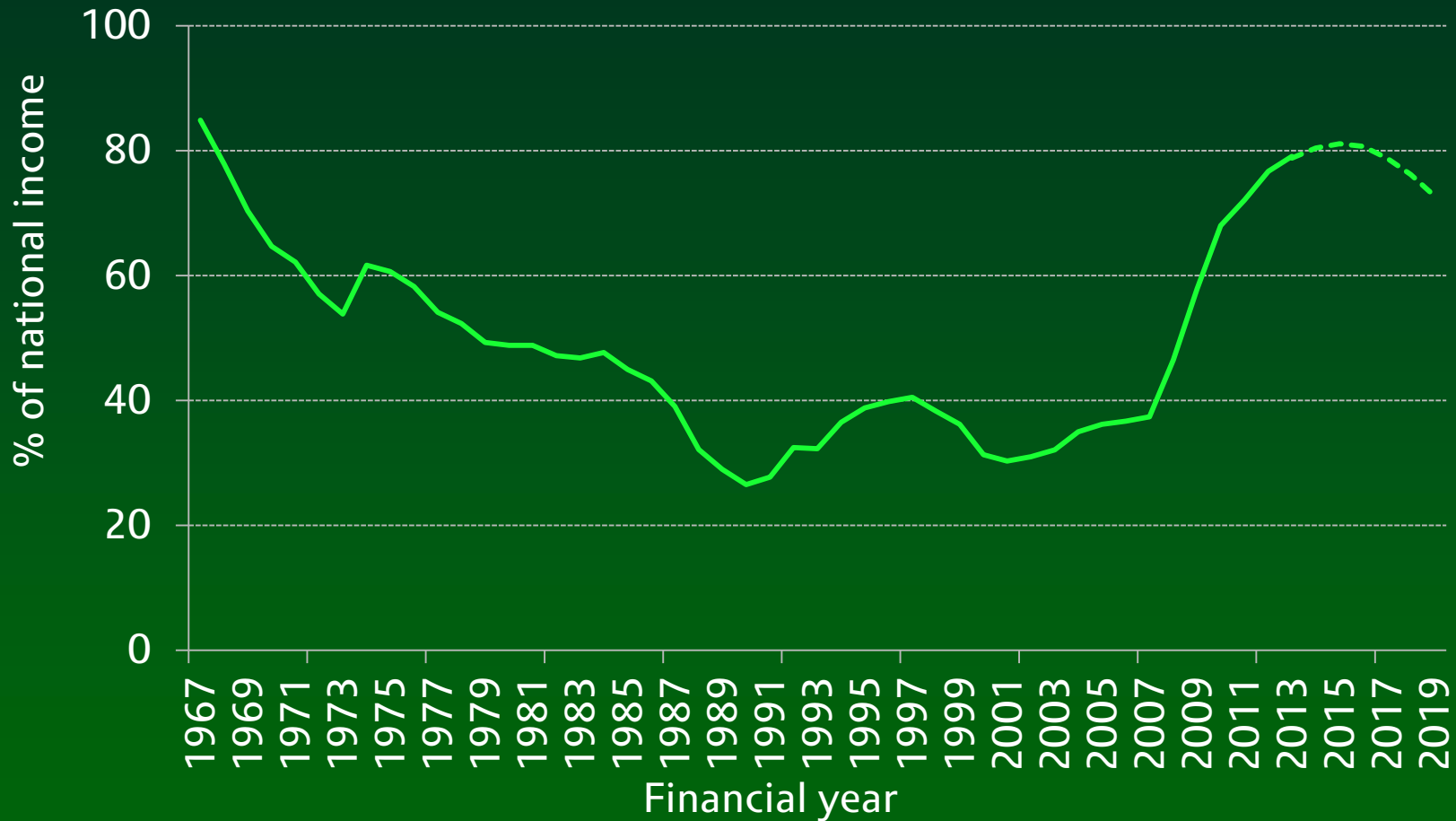
Notes and sources: see Figures 1.3 to 1.6 of *The IFS Green Budget: February 2015*.



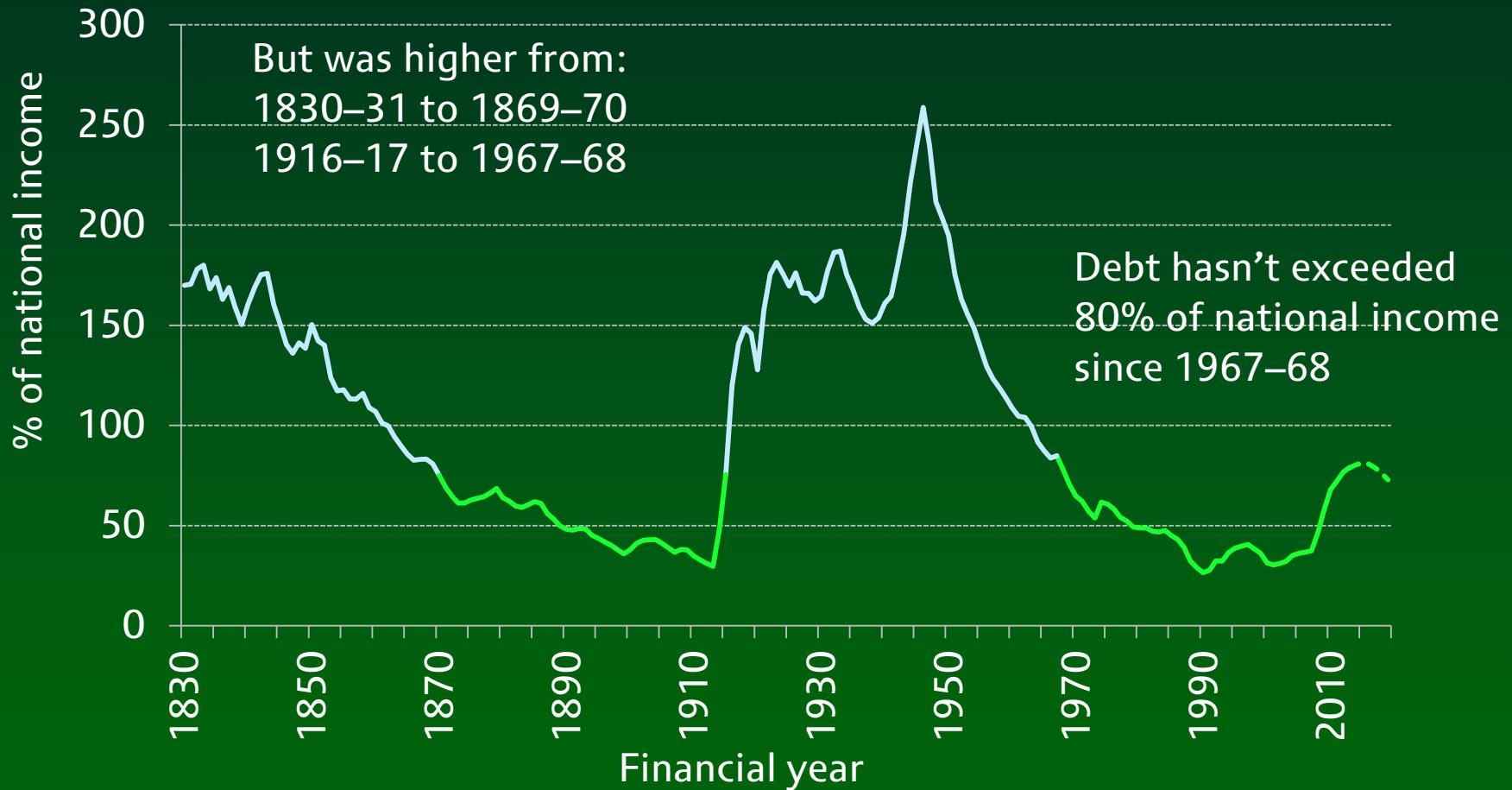
The December 2014 plan: international comparison

- Comparison of IMF forecasts for structural borrowing in 32 advanced economies shows that the UK is forecast to have:
 - the 4th largest structural borrowing at the peak during the crisis
 - implemented the 7th largest consolidation up to 2015
 - (essentially) the 2nd largest structural borrowing in 2015
 - the largest planned fiscal consolidation between 2015 and 2019
 - the 18th largest (or 15th smallest) structural deficit in 2019

Public sector debt high by recent historical standards



Public sector debt high by recent historical standards



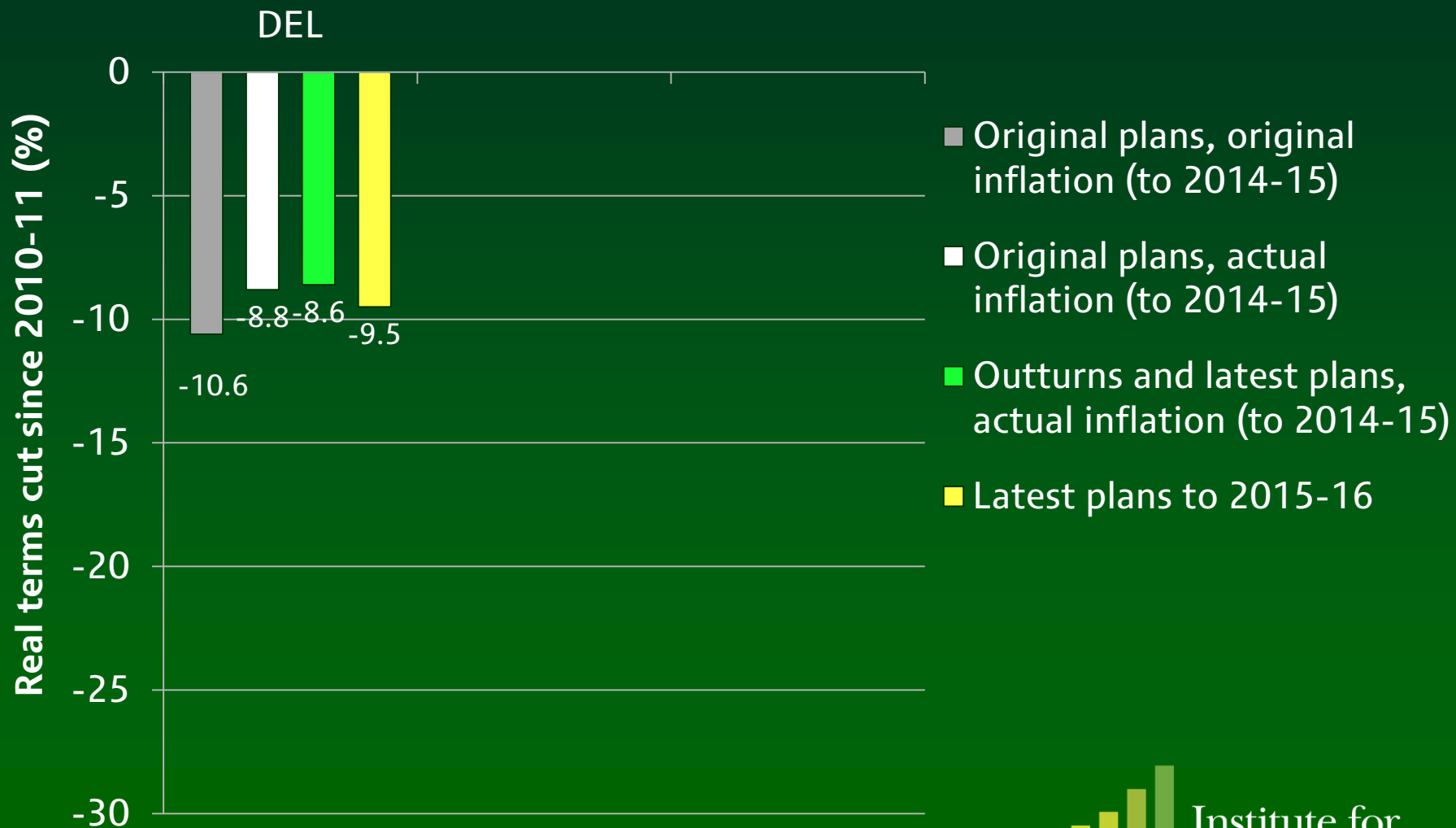
Debt: the parties' plans

- Three main parties have fiscal rules which require debt to fall as a share of national income
- If throughout 2020s you achieve:
 - 1% of national income budget surplus: debt/GDP 27 percentage points (ppts) lower
 - balanced budget: 19ppts lower
 - balanced current budget, maintain investment spending: 9ppts lower

Cutting spending and keeping it down difficult

- Implied cuts are large
 - 2009–10 to 2014–15 already represents largest period of consecutive cuts to public service spending per head since Second World War
- Additional pressures in next parliament
 - easiest cuts presumably done first
 - public sector wage restraint harder when private sector wages growing
 - public service pensions to cost public sector employers £4.7 billion per year more due to recent revaluation and increased employer NICs
- Longer-term pressure: growing and ageing population
 - even with optimistic assumptions over health spending, projected to add 3.9% of national income to spending over next fifty years

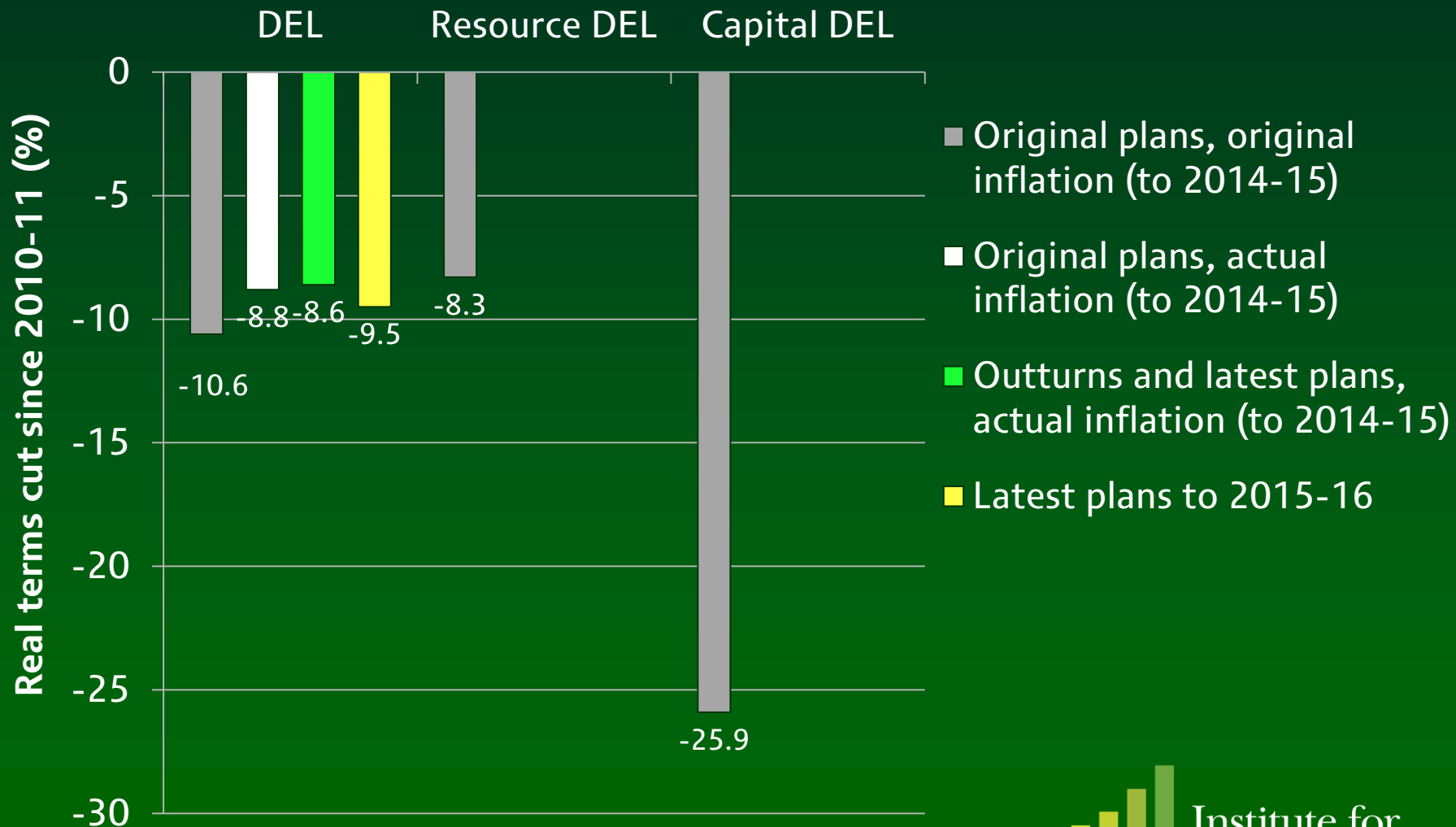
Real terms DEL cuts since 2010-11: original and latest plans



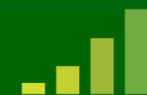
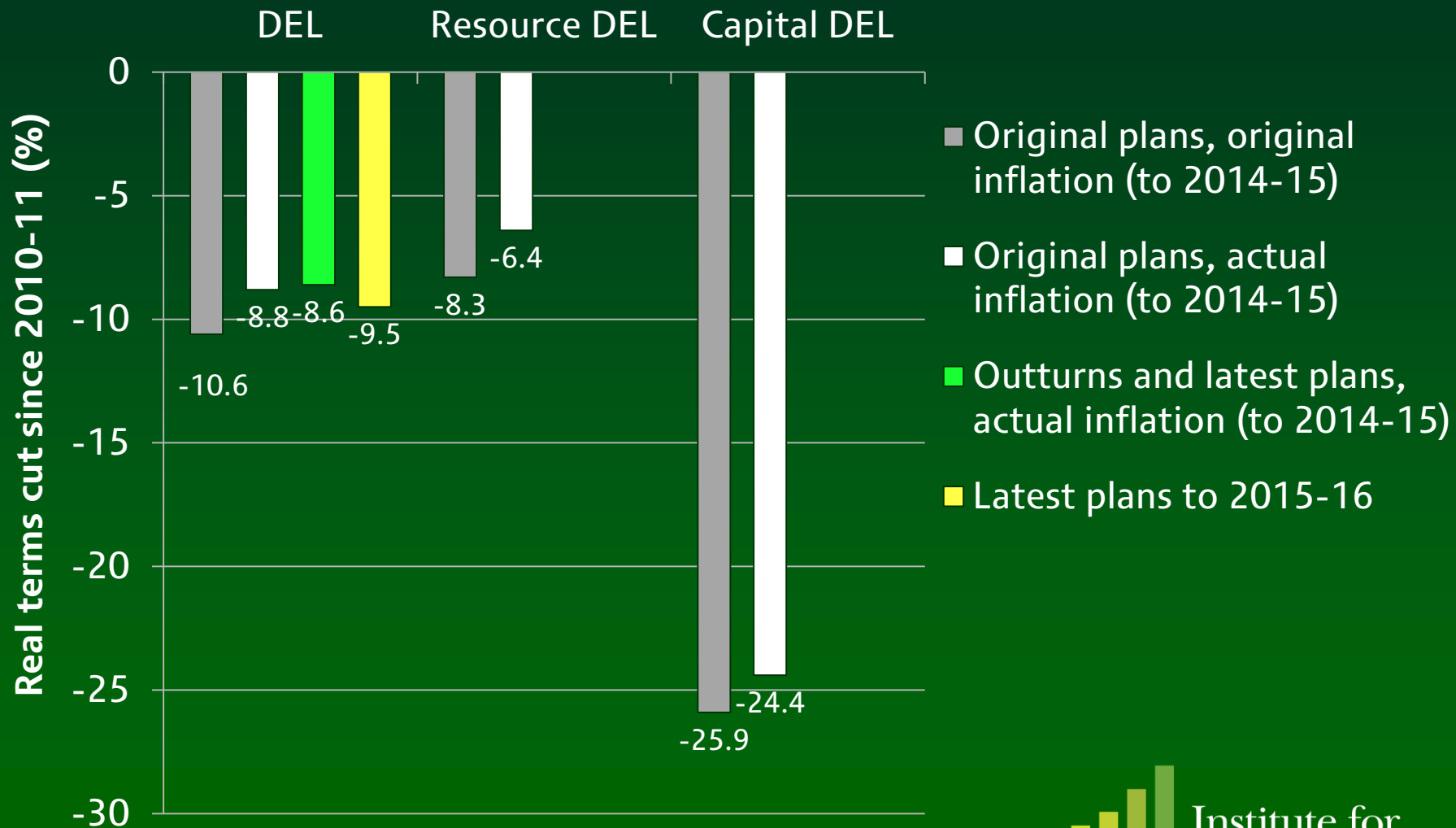
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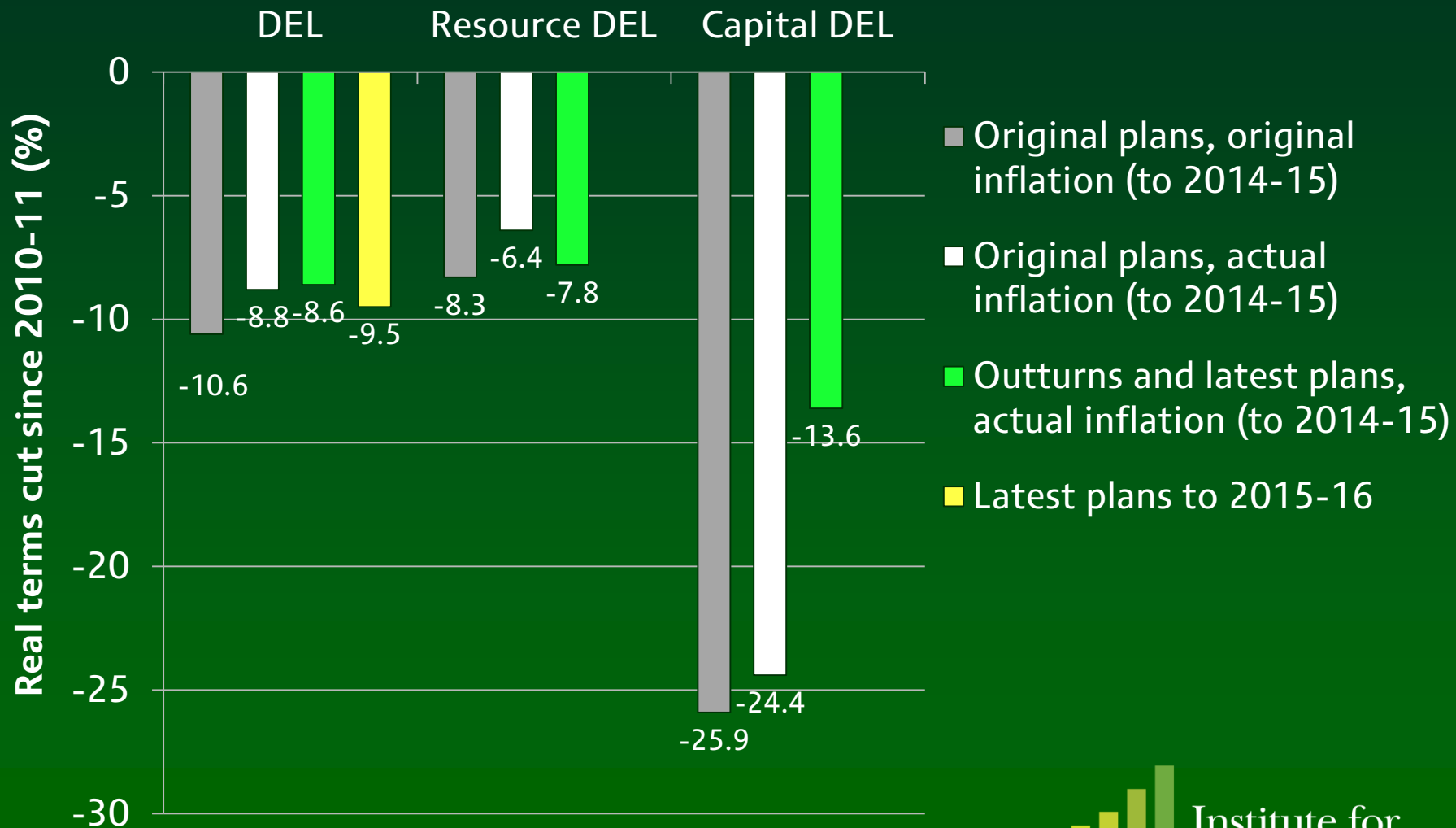
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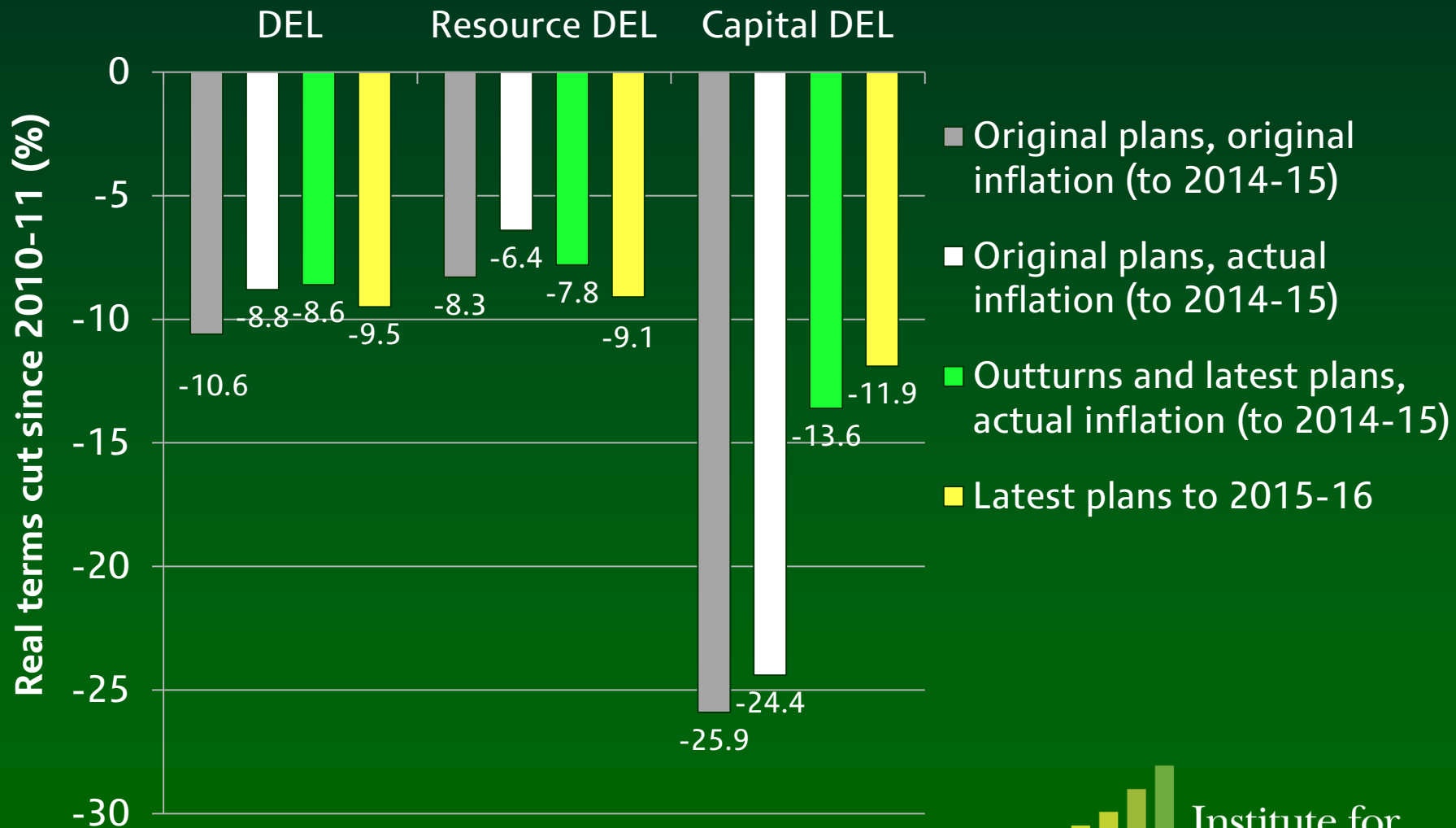
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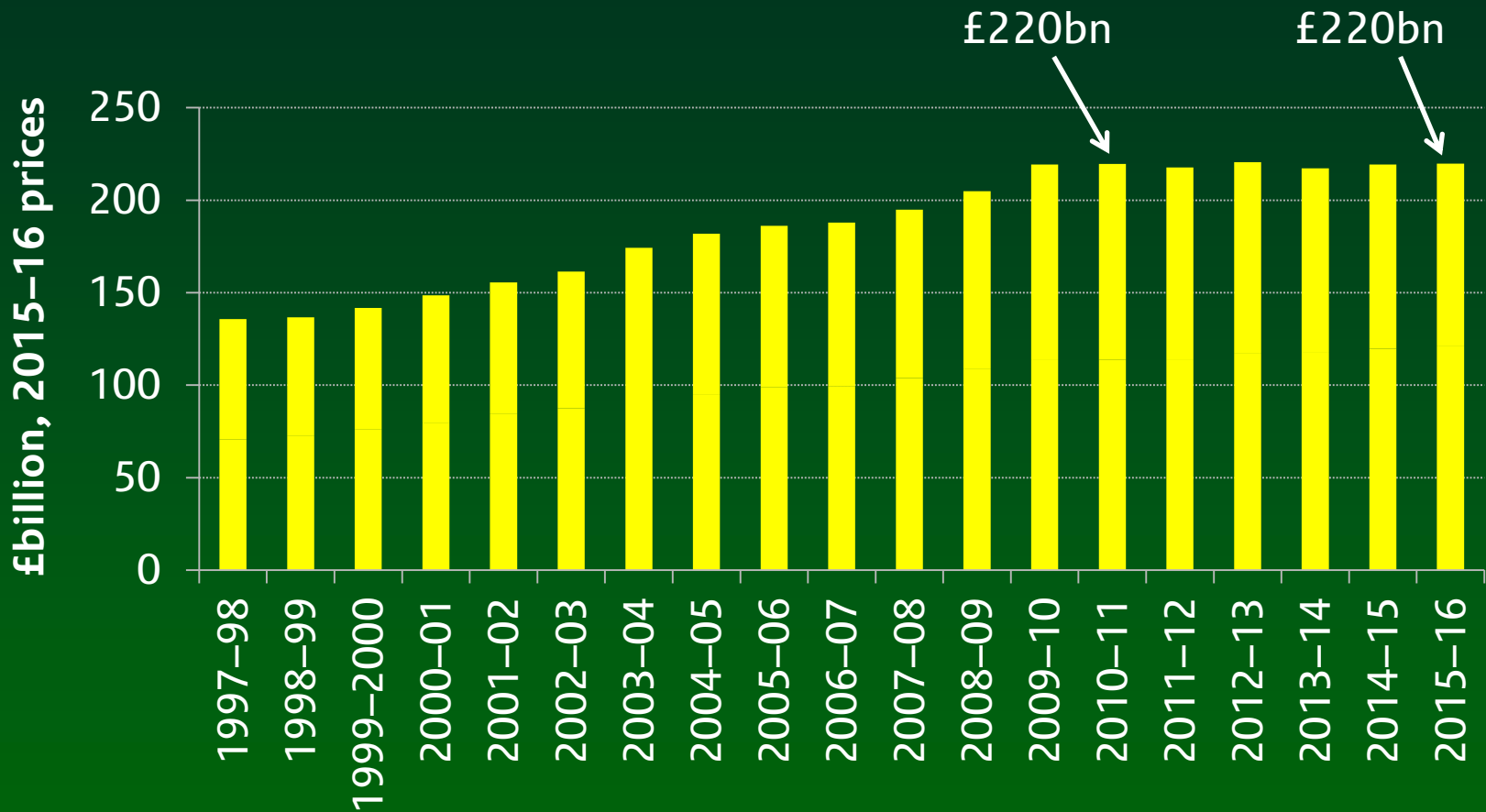
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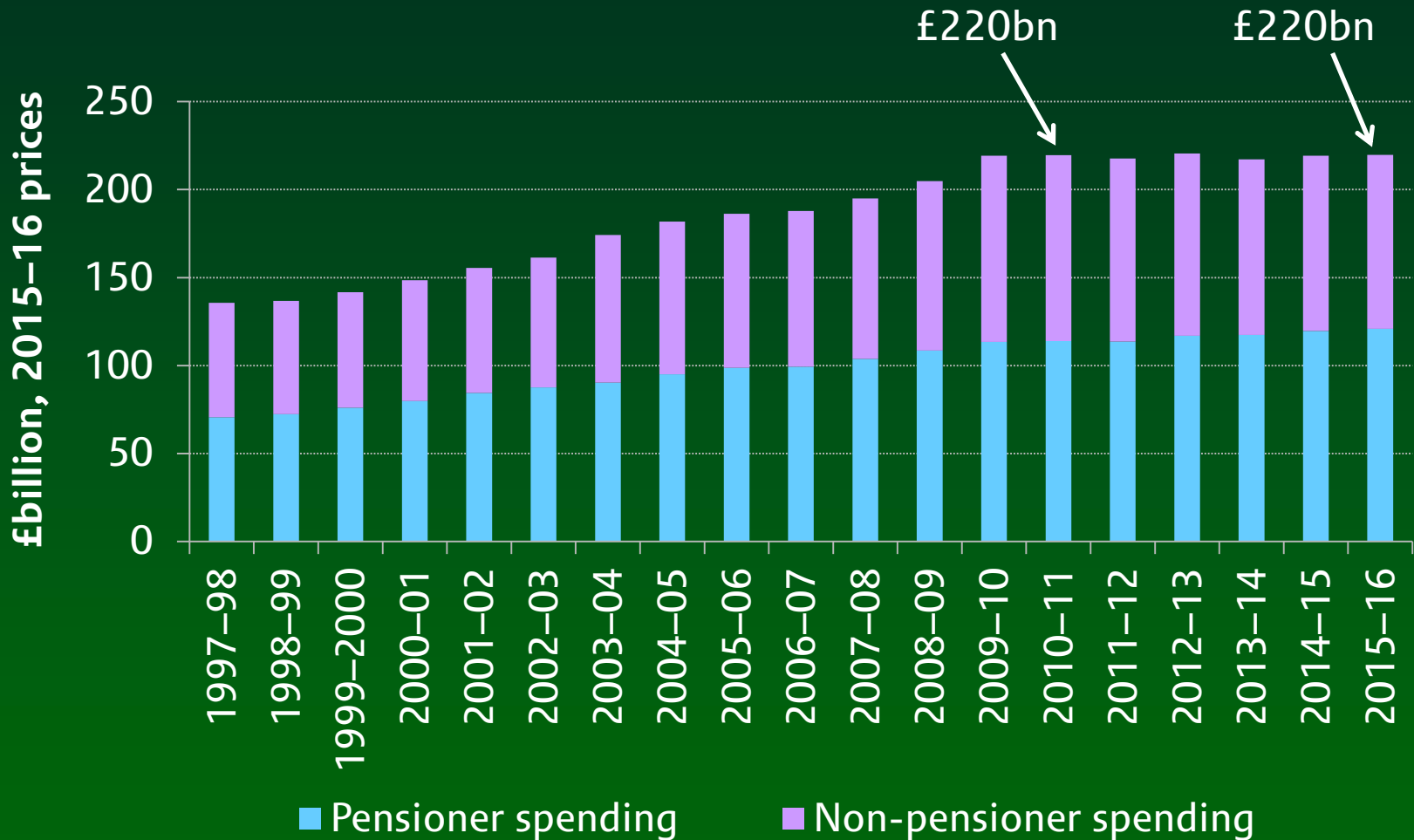


Social security spending: 1997–98 to 2015–16



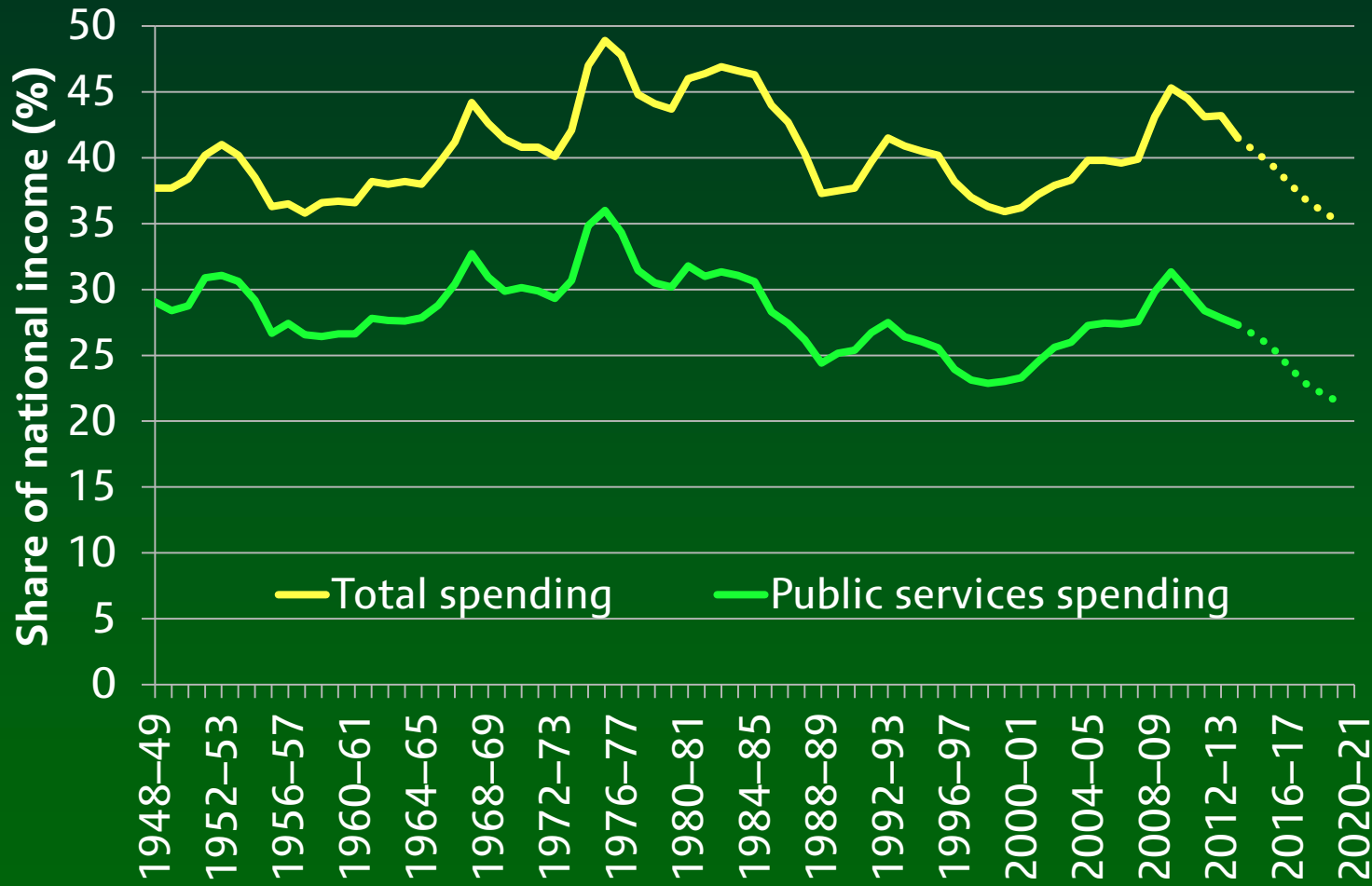
Notes and sources: see Figure 9.1 in Green Budget document

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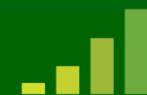


Notes and sources: see Figure 9.1 in Green Budget document

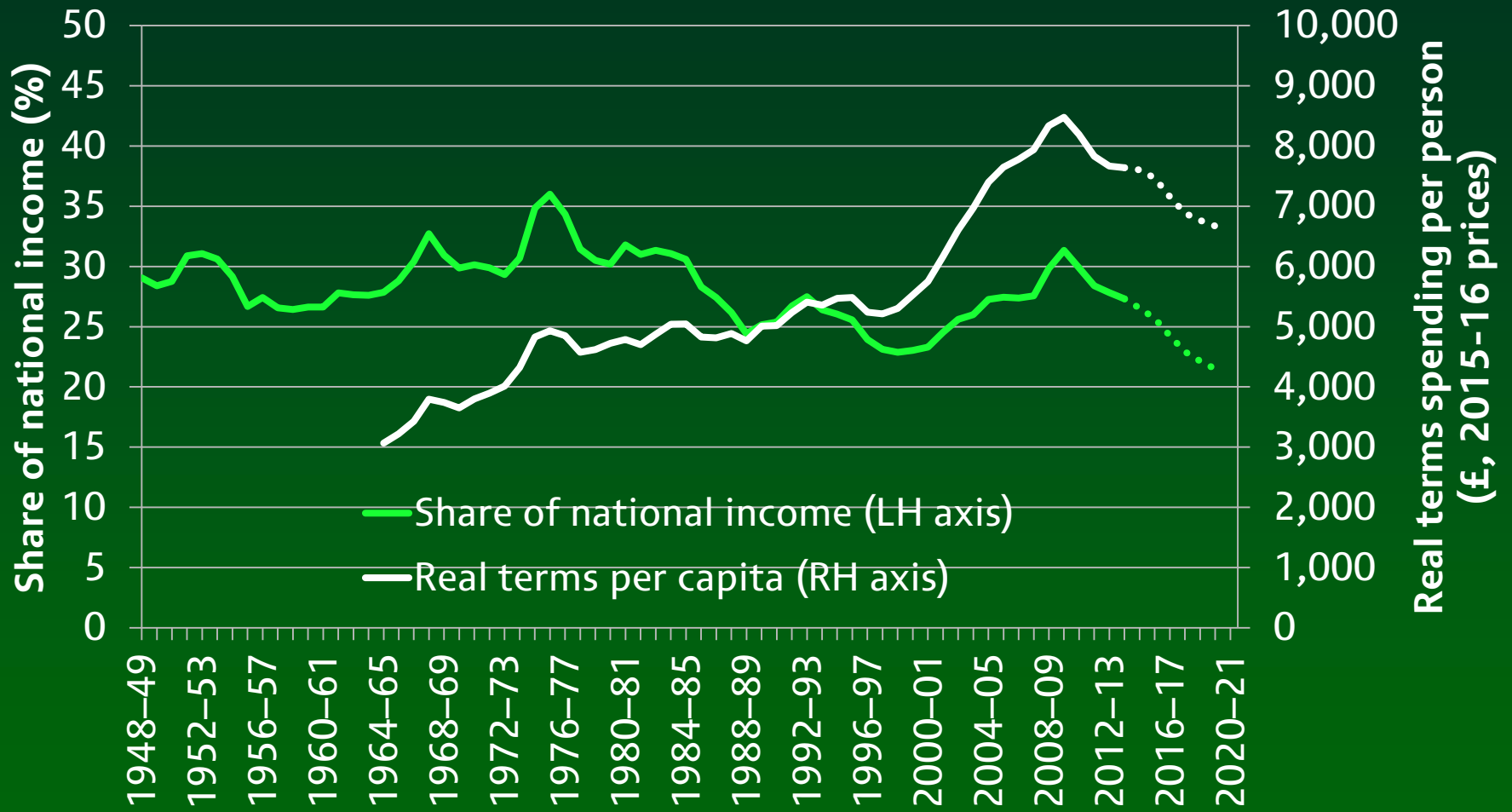
Public spending in context



Notes and sources: see Figure 7.1 of *The IFS Green Budget: February 2015*.



Public services spending in context



Notes and sources: see Figure 7.1 of *The IFS Green Budget: February 2015*.



Parties' fiscal rules

- All three main UK parties have fiscal rules that would allow smaller cuts than the £51 billion implied by coalition plans
- **Conservatives** are aiming for a budget surplus
 - Consistent with £21bn smaller cuts to departmental spending in 2019-20
- **Labour/Liberal Democrats** would exclude investment spending from their targets
 - Could reduce cuts to departments by £45bn in 2019-20 (and even more on capital spending by departments)
- Though cost would be borrowing and debt falling less quickly
- In addition, changes to tax/social security spending could reduce (or increase) the cuts to departmental spending

Departmental cuts: alternative scenarios

	Real change 2015–16 to 2019–20:		Real change 2010–11 to 2019–20:	
	%	£ billion	%	£ billion
2014 Autumn Statement plans	-14.1			

Notes and sources: £ billion figures in 2015-16 prices. See Table 7.7 of *The IFS Green Budget: February 2015*.

Departmental cuts: alternative scenarios

	Real change 2015–16 to 2019–20:		Real change 2010–11 to 2019–20:	
	%	£ billion	%	£ billion
2014 Autumn Statement plans	-14.1	-51.4	-22.2	-89.5

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<i>Given parties' fiscal rules and stated intentions:</i>				
Conservatives	-6.7	-24.9		

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2014 Autumn Statement plans	-14.1	-51.4	-22.2	-89.5
<i>Given parties' fiscal rules and stated intentions:</i>				
Conservatives	-6.7	-24.9		
Labour	-1.4	-5.2		

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Departmental cuts: alternative scenarios

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<i>Given parties' fiscal rules and stated intentions:</i>				
Conservatives	-6.7	-24.9		
Labour	-1.4	-5.2		
Liberal Democrats	-2.1	-7.5		

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Departmental cuts: alternative scenarios

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	%	£ billion	%	£ billion
2014 Autumn Statement plans	-14.1	-51.4	-22.2	-89.5
<i>Given parties' fiscal rules and stated intentions:</i>				
Conservatives	-6.7	-24.9	-16.5	-53.1
Labour	-1.4	-5.2	-10.8	-43.3
Liberal Democrats	-2.1	-7.5	-11.3	-45.7

Notes and sources: £ billion figures in 2015-16 prices. See Table 7.7 of *The IFS Green Budget: February 2015*.

Risks in forecasts for receipts

- Three risks to revenue forecasts
 - growth will differ from the forecast
 - composition of growth will differ from the forecast
 - policy will be changed

Composition of growth will differ from the forecast

- Receipts of income tax and NICs affected by the composition as well as the level of aggregate employment income
- Recent years have demonstrated this
 - aggregate employment income growth, 2009–10 to 2015–16,
 - June 2010: 29.1%
 - December 2014: 21.1%
 - receipts £26.2bn lower because of lower aggregate employment income
 - in addition, different composition of growth (more employment, lower earnings) reduced revenues by further £6.5bn
- Recent reforms have slightly increased sensitivity of revenues to how growth is distributed
 - income tax has been made more progressive
 - increased reliance on capital taxes

Policy risk: upside risk for revenues

- General elections
 - with notable exception of spring 1992, pre-election budgets appear relatively restrained
 - recent history suggests elections associated with a subsequent boost to government revenues (1992, 1997, 2001, 2005, 2010)

Policy risk: downside risks risk for revenues

- Forecasts assume rates of fuel duties indexed in line with the (discredited) RPI
 - recent history suggests this won't happen: 5-year cash freeze would cost £4.1bn in 2019–20, CPI-indexation would cost £1.8bn
- Income tax personal allowance and higher-rate threshold CPI uprated
 - we estimate 5.1 million higher-rate taxpayers in 2015–16, fiscal drag increases this by 1.2 million in 2020–21 and by 2.8 million in 2025–26
- Some thresholds frozen in cash terms
 - £100k and £150k income tax thresholds
 - £50k and £60k child benefit takeaway thresholds:
 - we estimate 1.2m families lose some/all child benefit in 2015–16
 - fiscal drag would result in 50% increase by 2020–21
 - and a more than doubling by 2025–26

In conclusion

- There remains a substantial deficit
- There are significant differences between the parties in how much of it to deal with
- Spending cuts may not be easy
- Some risks on tax revenues