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CHILDREN'S NECESSITIES: TRENDS OVER TIME IN PERCEPTIONS AND OWNERSHIP

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Abstract

Child poverty remains high on the UK political agenda, with scepticism over the chances of 2010 Child Poverty Act goals being met, and recent efforts to amend definitions and measures in the Coalition government's 2012 Consultation. Debates around the 'real' nature, causes and effects of poverty abound. Much of the content of these debates relates to whether New Labour welfare and poverty mitigation policies have inappropriately raised expectations, resulting in overly ambitious beliefs about the minimum standard of living poor people should be entitled to and 'cultures' of poverty where 'generous' benefits are positioned as trapping the poor in unproductive situations. This paper provides evidence to help inform such debates, examining trends over time in perceptions of necessities, rates of poverty, and parental behaviours in relation to providing for their children. Results indicate high levels of stability between 1999 and 2012 in public perceptions of the necessities of life, stable or increasing rates of child poverty, and similarities in the characteristics of children likely to experience poverty. 2012 findings also mirror those of 1999 in that the majority of parents were found to prioritise children's needs. This poses a challenge for Coalition rhetoric, and may suggest that a focus on structural rather than individual causes of poverty is indicated.

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Background

Policy context

Since the then Prime Minister Tony Blair's 1999 commitment to end child poverty by 2020 (Blair, 1999), there has been a great deal of policy and academic attention to the issue. Under New Labour, child poverty¹, which had more than doubled since the 1980s, was reduced from 3.4 million in 1998/99 to 2.3 million in 2010/11, under a regime of policies which included improved provision for families with children in terms of benefits, education, health, and preschool child care availability and affordability. Since then, successive governments have reaffirmed their commitment to the Child Poverty Act (which came into force in 2010), but a lack of progress to date, together with austerity measures implemented by the Coalition government following the global economic crisis, have resulted in a great deal of scepticism over whether the goals outlined in the Act will be met (for example Brewer et al, 2011; Dickens, 2011).

Initially, austerity was presented as a set of measures necessary in order to solve the sovereign debt crisis, precipitated by the bailing out of banks following unsustainable post-deregulation lending practices (Levitas, 2012). The Coalition announced that they would cut the deficit by £81 billion by 2014, but that "we're all in it together" (Cameron, 2009) and that fairness would be at the heart of their strategy. However, hints of a more ideological motivation were already evident in Prime Minister David Cameron's address, in which he referenced a "need to confront Britain's culture of irresponsibility", which he attributed (at least in part) to Labour's "big government bureaucracy" and "money-draining, responsibility-sapping nonsense" (ibid). Thus despite the central role of unsustainable banking practices in the onset of the crisis, the 'irresponsible' poor, encouraged by Labour policies to "live off the hard work of others" (op cit), were to be the target of cuts. The decision to take 85% of savings from public spending cuts (rather than increases in taxation), then, was announced in a series of budget statements. Amongst the areas in which public spending was to be cut were benefits for children and families (in addition to cuts in public services, although these were largely devolved to local authorities).

Amongst the fields in which the Coalition intended to cut public spending was child poverty mitigation, framed as an opportunity for families to take greater financial responsibility for themselves. In the context of the failure to meet the 2010 targets to halve child poverty, Labour MP Frank Field² was appointed to lead an independent review on poverty and life chances (see Field, 2010). The controversial findings of this review (see e.g. UNICEF, nd; Sharma and Cundy, 2011) prompted the Coalition to initiate a consultation on how child poverty is measured in the UK (DWP, 2012). The stated purposes of this review were to address perceived shortcomings in the Child Poverty Act measures of child poverty (see below), and to develop a multidimensional measure of child poverty which "must reflect what it means to grow up experiencing deep disadvantage" (DWP, 2012: 1). In effect, the approach outlined in the Child Poverty Consultation reflected a shift from a focus on income in the Child Poverty Act, towards a focus on parental behaviours and skills (for example, parental worklessness, addiction and financial management). The use of income as a measure of poverty has been criticised by key Coalition ministers, for example the Secretary of State for Work and Pensions, MP Iain Duncan Smith's (2011), comments that income thresholds result in 'poverty plus a pound' approaches which fail

 $^{^1}$ Based on a relative low income measure – children living in households with an equivalised income below 60% of the median. See below for full details of the child poverty measures set out in the 2010 Child Poverty Act.

² Frank Field is (at the time of writing) a long-standing Labour MP (currently therefore in opposition) whose ongoing interest in child poverty had helped inform the New Labour approach to the issue.

to consider actual living standards, and that increased income does not lead to increased well-being.

The framing of the Coalition's approach, then, described as enabling people to "take responsibility for their own lives and reach their full potential" (DWP, 2012: 11), reflects a rejection of the idea that poverty is a result of structural inequities, and an embracing of individual explanations which cast poor people as lacking the adequate motivation (as opposed to the adequate resources) to provide for themselves without government intervention. A further issue with the Consultation was the use of public opinion data to (mis)inform how poverty should be measured. For example, family stability, alcohol and drug addictions, and worklessness were found in a DWP poll to be seen by much of the population as important indicators of whether a child is growing up in poverty (DWP, 2013). As Bailey and Tomlinson (nd) note, this conflates causes of poverty with the existence of poverty - even if these were valid *causes or effects* of poverty, this does not mean they *are* poverty. It also conflates opinion and values with fact - that people think family breakdown and drug abuse are indicators of poverty, does not mean that *are* indicators of poverty. The tone of Bailey and Tomlinson's response reflects a generally highly critical reaction to the Consultation, including for the reasons outlined above (for example Bradshaw, 2013; Veit-Wilson, 2013). This criticism is supported in the 2014 Households Below Average Income report finding that the majority of poor children do not live in workless households (Carr et al, 2014). Nevertheless, the Child Poverty Strategy for 2014-17 (DWP, 2014), released in June 2014, maintains a focus on worklessness and parental skills and attitudes.

A central message in the Coalition's approach to child poverty, then, is that parental attitudes and skills, more than income, are drivers in the impoverishment of children. Unwise budgeting which prioritises parents' wants over children's needs, rather than insufficient income to achieve either, is seen as the cause of children living in impoverished circumstances – perhaps most starkly demonstrated by prominent Conservative politicians' claims that the rise in the use of food banks is a result of poor people spending money on items such as alcohol and cigarettes rather than on food (Panorama: 2014; BBC: 2013). Such views are supported by media portrayals of changes in attitudes to necessities resulting in overly generous assessments of minimum material living standards - such as Malone's (2014) claim that greed, rather than poverty, has grown over the past 30 years. However, little concrete evidence exists in support of this position. Indeed, Gordon et al (2013) note that their analysis of the 2012 Poverty and Social Exclusion Survey revealed in 93% of households where children are deprived of consensually agreed food necessities, at least one adult regularly skimps on their own food intake in order that the needs of others in the household can be better met. One method for testing the veracity of the position is the consensual approach to poverty measurement, which provides data on perceptions of children's material needs, and which draws on indicators of deprivation (both for adults and for children living in respondent households). These allow for an examination of whether attitudes towards necessities have become more generous over time (which may be an indication that definitions of poverty are changing); whether parents appear to be prioritising their own material needs over those of their children; and, if so, whether the problem appears to be increasing in severity. The use of deprivation in measuring poverty is detailed next.

The use of deprivation in poverty measurement

Since Townsend's (1979) Poverty in the United Kingdom study, deprivation indicators have become an important element in poverty measurement, not least in the development of consensual poverty measures as pioneered by Mack and Lansley (1985) and refined in subsequent studies (e.g. Gordon and Pantazis,1997; Gordon et al, 2000); including most recently in the 2012 UK Poverty and Social Exclusion Survey (for early results, see Gordon et al, 2013)

which is the largest-scale survey of poverty in the UK to date. Partly as a result of these developments, since 2004/5, the Department for Work and Pensions (DWP) has incorporated the use of deprivation indicators into the Family Resources Survey (FRS), on which Households Below Average Income (HBAI), the source of official UK poverty statistics, is based. These indicators now form part of the official child poverty measures established in the 2010 Child Poverty Act. Reducing deprivation is part of the 2020 EU Poverty and Social Exclusion targets, and on this basis selected indicators of deprivation are included in the European Union Statistics on Income and Living Standards Survey (EU-SILC), in addition to a more detailed 2009 module on this topic (see Guio, Marlier and Gordon, 2012).

In the UK context, deprivation has tended to be used in combination with low income, reflected in the official child poverty measures, comprising:

- Relative low income (equivalised income lower than 60% of the national median)
- Absolute low income (equivalised income lower than 60% of the median in 2010/11, adjusted for prices)
- Combined low income and material deprivation (equivalised income lower than 70% of the national median, and experiencing material deprivation based on a prevalence-weighted score derived from household- and child-level deprivation indicators)
- Severe poverty (equivalised household income lower than 50% of the national median and experiencing material deprivation).

As is evident in these measures, direct measures of poverty are only used in combination with the less direct measure of income. Additionally, in relation to child poverty specifically, the methodology by which child deprivation is calculated draws primarily on household-level, rather than child-level, deprivation indicators (Bailey, forthcoming). Research concerned with child poverty to date has tended to focus on deprivation in combination with low income, and available data has not been used to trace changes over time in child deprivation based on indicators specifically relating to children themselves, rather than their households.

The aims of this article are therefore to trace changes in attitudes to what children need over time; to examine whether rates of child poverty and risk factors increasing the likelihood of children being poor have remained similar over time; and to begin to examine intra-household distributions between adults and children using deprivation indicators to assess how resources are distributed (something that is not possible using household income). In doing so, this paper aims to address two main research questions:

- 1. Have attitudes towards necessities in the UK changed between 1999 and 2012, and if so what are the key changes?
- 2. What if any trends are evident in deprivation rates, in risk factors for deprivation, and in intra-household sharing between adults and children?

Data and methods

To answer these questions, we draw heavily on Lloyd's (2006) analysis of the 1999 PSE data, as a point of comparison. This article draws primarily on the 2012 UK Poverty and Social Exclusion Survey, detailed in the editorial to this Issue. Adults reported on whether they felt items and activities were necessities for children in the omnibus survey, and in households containing children one adult reported on children's possession of items or activities and reasons for any items or activities lacking in the mainstage survey. Here, results are presented based both on individual items and activities, and based on a child deprivation index created

based on these items and activities. The details of how this index was calculated are available in Main and Bradshaw (forthcoming)³.

It must be noted that not all items and activities included in the PSE2012 were applicable to all ages of children. In cases where items and activities are only relevant for sub-age-groups of children, children were only treated as deprived of the item or activity if the responding adult reported that children did not have/do the item/activity because they could not afford it, and if the child was within the relevant age group⁴. Children themselves were not included as respondents in the PSE survey; instead, adults (specifically the main carer of the children) were asked to answer on behalf of children in their household. Adults were asked to consider children in their household as deprived of an item or activity if any child in their household lacked it through not being able to afford it – that is, responses were the same for all children in a household. Differences between children within households may therefore arise as a result of the method by which the child deprivation index was constructed (see above regarding age adjustments), but data collection methods preclude an accurate examination of differences between children within a household.

Whilst the main focus of this article is on the PSE2012 surveys, we include some analysis of child deprivation based on the FRS⁵, described above. This provides additional context for the examination of trends in child deprivation over time.

Perceptions of children's necessities

As noted above, Coalition rhetoric may suggest that under New Labour, perceptions of what children need had increased due to overly generous provision and unrealistic expectations. To examine this, we draw on comparisons between omnibus surveys associated with the two Poverty and Social Exclusion Surveys conducted in 1999 and 2012 in which people were asked to indicate whether they felt a wide range of child items and activities were necessities or desirable but not necessary. Results are shown in Table 1. There is a fairly high level of stability for most items. Based on confidence intervals⁶, there are significant differences for 11 of the 20 comparable items and activities (shaded in grey). However, no pattern is evident in the direction of these differences; for four items, a higher proportion saw them as a necessity in 2012, whilst for the remaining seven a higher proportion saw them as a necessity in 1999.

Table 1: Proportion of the adult population viewing items and activities as necessities, and comparisons between 2012 and 1999

	Proportion viewing item/ activity as a necessity (2012)	Proportion viewing item/activity as a necessity (1999)
A warm winter coat	97	95
Fresh fruit or vegetables at least once a day	96	93
Three meals a day	93	90

³ Data analysis was performed using SPSS's Complex Samples Plan commands, to account for stratification and clustering in the PSE 2012 survey samples.

⁴ Age-specific items and activities included: bedrooms (ages 10 and over); playgroup (ages under five); homework, computer and internet, pocket money, saving money, and school trips (ages five and over). Summary names detailed in table 1.

⁵ The Family Resources Survey (FRS), see above; analysis was performed using child- and benefit unit data files.

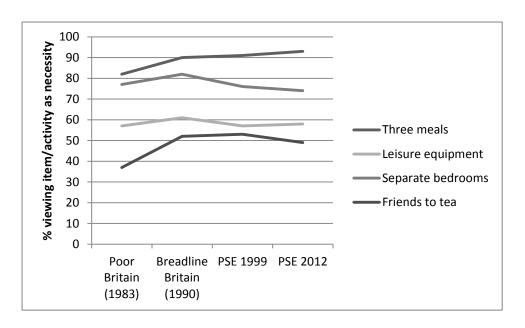
⁶ Non-overlapping confidence intervals used to indicate a statistically significant difference.

New, properly fitting, shoes	93	94
A garden or outdoor space nearby where they can play safely	92	(68)
Books at home suitable for their ages	91	89
Meat, fish or vegetarian equivalent at least once a day	90	77
A suitable place to study or do homework	89	-
Indoor games suitable for their ages	80	(83)
Enough bedrooms for every child of 10 or over of a different sex to have their own bedroom	74	78
Computer and internet for homework	66	(41)
Some new, not second hand, clothes	65	70
Outdoor leisure equipment	58	60
At least four pairs of trousers, leggings, jeans or jogging bottoms	56	69
Money to save	54	-
Pocket money	54	-
Construction toys	53	62
A bicycle	45	54
Clothes to fit in with friends	31	-
A mobile phone for children aged 11 or over	26	-
An MP3 player	8	-
Designer/brand name trainers	6	-
Celebrations on special occasions	91	92
A hobby or leisure activity	88	89
Toddler group or nursery or play group at least once a week for pre-school aged children	87	88
Children's clubs or activities such as drama or football training	74	-
Day trips with family once a month	60	-
Going on a school trip at least once a term	55	74
A holiday away from home for at least one week a year	52	70
Friends round for tea or a snack once a fortnight	49	59

2012 figures based on own analysis of the PSE2012 data; 1999 figures taken from Lloyd, 2006. Figures in brackets indicate questions where wording has changed between 1999-2012, although meanings remain similar.

In addition, four items were included in the 1990 Breadline Britain survey and the 1983 Poor Britain survey. These can be used to examine trends over a longer period, shown in Figure 1. The proportion viewing three meals a day as a necessity has increased, more sharply between 1983 and 1990, but also steadily since. However, the proportion of adults viewing outdoor leisure equipment, separate bedrooms, and friends to tea as necessities for children has decreased since 1990. In the case of separate bedrooms these are now seen as necessary by a smaller proportion of the population than in 1983; and having friends to tea has gone below the threshold of a socially perceived necessity for the first time since 1983.

Figure 1: Comparing four items over time from 1983-2012



1983, 1990 and 1999 figures taken from Lloyd (2006).

In terms of our first research question, then, we find no evidence that there has been a systematic increase in expectations around what children should have. Increases in the proportion thinking some items are necessities (for example a computer and internet) can be explained by rapid technological changes over the time period, resulting in even young children using computers with internet for school work (see Holloway et al, 2013). But these are also matched with items and activities – such as school trips and holidays – which are seen as necessities by smaller proportions of the population. On the whole, differences are very minor and the direction and meanings of changes are not always clear, perhaps suggesting 'noise' in the data rather than meaningful changes over time. Given that expectations around what children need appear to have remained remarkably stable between 1999 and 2012 (and, tentatively, even over the longer term), this would suggest that measures of child deprivation are capturing the same underlying construct as they have previously been – that is, deprivation of socially perceived necessities, rather than, as some commentators believe, greed.

Child deprivation and intra-household sharing

Moving to our second research question, then, we answer this in three parts: firstly we examine the prevalence of child deprivation over time, in relation to individual items and activities, and overall deprivation rates; then we examine risk factors for deprivation to see whether these have changed over time; and finally we examine evidence on intra-household sharing to see whether parents appear to prioritise their own needs, and if so whether there is evidence of this being a new or worsening problem.

Trends in child deprivation

- Individual items and activities

Table 2 draws on the PSE 1999 and 2012 data to show the proportions of children lacking comparable items and activities in 1999 and 2012, through an inability to afford them. Overall, very similar levels of deprivation of individual items and activities are evident. Items and activities where differences in the overall proportions are significant are shaded, and in almost all cases fractionally higher proportions are lacking these in 2012 compared to 1999. Analysis was also performed based on children who lacked first at least one and then at least two of the

list of necessities. Similarly, the proportion of children lacking one or more and two or more necessities overall who lack each specific item and activity are broadly similar in 2012 compared to 1999. Overall, there is no clear trend based on individual items as to whether deprivation, overall or comparing rates amongst everyone to rates amongst only the deprived, is increasing or decreasing.

Table 2: The proportion of children lacking socially perceived necessities, overall and amongst those lacking 1+ and 2+ items

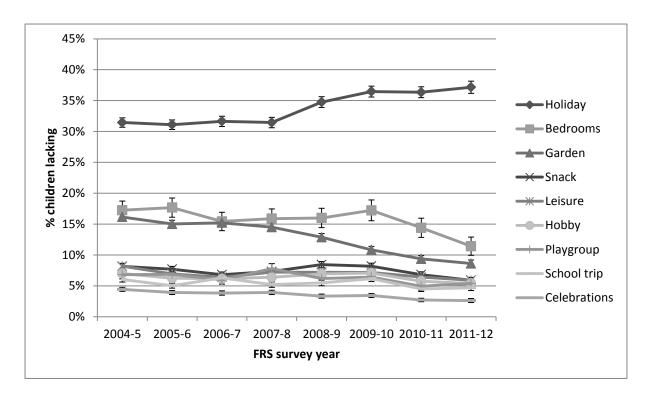
Items							
	Overall %	6 lacking	% lacking if lack at least 1		% lacking if lack at least 2		
	2012	1999	2012	1999	2012	1999	
3 meals	1	(1)	3	(3)	4	(5)	
Shoes	4	2	8	7	12	12	
Clothes	4	3	9	9	13	18	
Fruit	3	2	7	5	11	9	
Leisure	6	3	13	9	18	17	
Bedroom	11	3	23	10	28	10	
Coat	1	2	3	6	4	11	
Books	2	(0)	4	(0)	6	(1)	
Garden	5	4	10	10	14	8	
Meat	3	4	7	11	9	21	
Games	2	4	3	12	4	21	
Trousers	5	3	10	9	14	18	
Toys	5	3	9	10	11	19	
Activities							
	Overall % lacking		% lacking if lack at least 1		% lacking if lack at least		
	2012	1999	2012	1999	2012	1999	
Hobby	6	3	12	9	17	18	
Celebrate	2	4	3	10	4	20	
Holiday	26	22	56	64	68	68	
Playgroup	4	(1)	10	(4)	16	(7)	
School trip	8	2	15	5	19	(10)	

2012 figures based on own analysis of the PSE2012 data; 1999 figures taken from Lloyd, 2006. Figures in brackets represent fewer than 20 unweighted cases.

As noted above, some of the individual children's items and activities identified as necessities in the 1999 PSE survey were incorporated into the Family Resources Survey, contributing to the combined low income and material deprivation child poverty measure. For these items and activities, it is possible to monitor prevalence of ownership from 2004-2012, allowing for a closer monitoring of trends⁷. On the whole, the proportion of children lacking items and activities in the FRS because their families could not afford them has remained stable over the eight years, in most cases with between five to ten per cent of children lacking them. Results are shown in chart 2.

Chart 2: Proportion of children lacking each HBAI child deprivation item or activity, 2004/5-2011/12

⁷ Items included in the FRS comprise: garden, bedrooms, celebrations, leisure, holiday, hobby, snack, school trip, playgroup.



Source: Own analysis of the FRS from 2004/5 to 2011/12.

Based on individual items, then, there again appears to be a great deal of stability over time, this time in the proportion of children experiencing deprivation. There is a small tendency towards increased levels of deprivation, but this is not consistent across all items and activities, and is not large enough to read a great deal into. However, small changes in individual items may translate into larger changes in overall deprivation rates, examined next.

- Overall deprivation

Analysis of the PSE data revealed very steep increases in the numbers of children lacking one or more, and two or more, items and activities. In 2012, 47% of children lacked one or more items or activities, compared to 34% in 1999; and 31% of children lacked two or more in 2012 compared to 18% in 1999. In terms of overall poverty rates, then, the relatively small changes in the proportions of children lacking individual items included in the PSE surveys in 1999 compared to 2012 do indeed mask larger changes in the proportion of children deprived8.

Looking in more detail but over a shorter period of time, FRS data was then used to trace trends in child deprivation rates using the reduced index. Following the PSE rather than the HBAI child deprivation methodology, items were aggregated into a scale denoting the number of items which children lacked as a result of their family being unable to afford them. Chart 3 shows the proportions of children lacking none, one, two, and three or more HBAI items and activities. It is evident that deprivation rates have remained relatively stable over the eight year period for which data are available. A very slight decrease in the number of children lacking no items and

⁸ It should be noted that whilst the deprivation scales used here were created in the same manner, there are some differences in the indicators of deprivation used – for example, as noted above, a computer and internet was considered a necessity in 2012 and is therefore included in the index from 2012, whereas it was not considered a necessity in 1999 and is therefore omitted from that index. However, both indices were constructed to represent the underlying variable of deprivation, and variables were selected for inclusion in both years based on similar methodologies testing that they were good indicators of this; see Main and Bradshaw (forthcoming) and Gordon and Nandy (2012) for more detail on the method.

activities (from around 59% at its peak, to around 56% at its trough) matched by a similar increase in the number of children lacking one item or activity (from 21% at its trough to 25% at its peak).

70.00%
60.00%
50.00%
20.00%
10.00%
10.00%

Survey year

Chart 3: Proportion of children lacking none, one, two, and three or more HBAI child deprivation items and activities, 2004/5-2011/12

Source: Own analysis of the FRS from 2004/5 to 2011/12.

Child deprivation rates, then, have increased substantially according to the PSE surveys but have remained relatively stable based on the FRS indicators. One reason for this discrepancy may be that the drop was between 1999-2004, so before it could be picked up by the FRS data. However, another explanation is that the FRS draws on a more limited and constant set of indicators which are not subject to ongoing review and testing⁹, whilst the PSE surveys incorporate the inclusion and detailed testing of new and existing items.

Characteristics of deprived children

Are different types of children at higher risk of poverty in 2012 compared to 1999? A major pillar of the Coalition approach to welfare was a promise to make work pay, and to provide incentives for people, especially parents, to take up flexible and non-traditional kinds of work to reduce dependency. This would be expected to translate into less deprivation in households where more people work, and where more hours are worked. This is not borne out by the proportions of children deprived of necessities according to the employment status of adult household members. In both 1999 and 2012, the group with the greatest risk of experiencing poverty is those in households with no workers. However, in 1999 those in households with one part-time and one full-time worker were at the lowest risk of poverty, whereas this has shifted to those in households with two or more full-time workers in 2012, and indeed those with one full-time and one part-time worker in 2012 are at a greater or comparable risk of poverty to those in households with only one full-time worker. Across other socio-economic factors, risk factors remain similar. Children living in lone adult households, and those in older

 $^{^{\}rm 9}$ Although it should be noted that there has been some review and change to the items, notably McKay's (2011) work.

childhood, remain at greater risk, as do those living in households with three or more children in the household, those living in households with an adult experiencing a long-standing illness, non-white children, and children living in rented accommodation (whether social or private). Results are shown in table 3.

Table 3: Proportions and odds of lacking one or more and two or more necessities in 2012 compared to 1999

		Lacking o	ne or more	Lacking two or more		
		nece	essities	necessities		
		% 2012	% 1999	% 2012	% 1999	
	Overall	47	34	31	18	
Employment	2+ full time workers	32	32	18	15	
status	1 full-time and 1 part-	44	19	23	6	
	time worker					
	1 full-time worker	37	37	23	19	
	1 or more part-time	50	52	32	30	
	workers					
	No workers	77	63	63	42	
Household	Two adults	42	29	26	11	
type	Lone adult	70	52	54	33	
	Other	38	39	21	13	
Age of child	0-1	37	36	19	(16)	
	2-4	43	37	25	23	
	5-10	49	37	36	17	
	11-16	50	29	33	15	
	17+	52	-	39	-	
Number of	1	41	29	24	13	
children in HH	2	42	25	28	11	
	3	59	42	39	25	
	4+	59	68	51	39	
Longstanding	No	42	32	27	16	
illness in HH	Yes	58	41	42	24	
Ethnicity	White	45	30	30	14	
	Not white	60	54	42	35	
Tenure	Owners	32	24	16	11	
	Social renters	77	69	60	41	
	Private renters	54	57	40	34	
	Other	54	-	11	-	

1999 figures taken from Lloyd, 2006.

- Intra-household distributions

The final part of our second research question concerns intra-household distributions. We note above that Coalition rhetoric suggests that parents in poverty are less adequate parents, with poor financial management skills and tendencies to prioritise their own wants and needs over those of their children. The PSE 1999 and 2012 surveys offer some insights on this explanation of child poverty. In addition to the child-related items and activities presented above, adults in both surveys were asked about ownership of items and activities for themselves and for the household generally. In five cases (as shown in Table 4, below), adult items are comparable to child items, allowing us to examine how adult ownership relates to child ownership for these

items, in households containing both adults and children. Following Lloyd's (2006) methodology, we compared adult and child deprivation, with adults in a household treated as deprived if at least one adult in the household lacked each item or activity. It is therefore possible to classify respondent households on the basis of whether adult and child members lack these items separately, as shown in Table 4.

The largest group of children for each item and activity live in congruous non-deprived situations (i.e. where neither adults nor children lack these items). However, rather than the converse (ie. congruous deprived), the next largest group in almost all cases is in fact children living in an incongruous protected situations (i.e. where adults but not children lack these items). The only exception to this is holiday, where children are somewhat more likely to live in congruous deprived situations than incongruous protected situations. The third largest groups for all other items are in congruous deprived situations (i.e. where both adults and children lack the specified items). Only a tiny minority of children on any comparable indicator live in incongruous and exposed situations where they lack items which are enjoyed by (one or more) adult household members. This supports the common finding across qualitative and quantitative studies that adults living in poverty make efforts to protect children from the worst impacts of poverty, often through sacrificing their own needs (see Ridge, 2002; Middleton et al, 1997; Gordon et al, 2013). It therefore poses a strong challenge to the position that parents prioritise limited resources in their own favour – indeed, the proportion of adults in households with children behaving in this manner was too small to reliably estimate in many cases. Furthermore, there is little evidence of change in these patterns over time.

Table 4: Intra-household sharing patterns between adults and children

	Congruous non-deprived (neither lack)		Congruous deprived (both lack)		Incongruous protected (adult goes without, child does not)		Incongruous exposed (child goes without, adult(s) do(es) not)	
	2012	1999	2012	1999	2012	1999	2012	1999
Clothes ¹⁰	75	68	3	(2)	21	30	1	(0)
Shoes	83	80	2	(2)	13	18	2	(1)
Food	97	96	(1)	(0)	2	4	(1)	(0)
Hobby	81	80	4	3	13	15	2	(2)
Holiday	58	60	25	19	15	18	1	(2)

Discussion

This article has provided some data tracking child necessities and deprivation over time in relation to perceptions of what children need, what children have and lack, how many children are deprived, and how resources are shared within households. The purpose of this analysis is to assess dominant narratives of child poverty in the UK which focus on individual explanations such as parental skills and priorities, rather than on structural explanations. The rationale provided for this shift has related to austerity measures in the UK, which have impacted families and children especially. Previous Labour policies were criticised on the grounds that they were too generous, encouraging unrealistic expectations and irresponsible behaviours, including welfare dependency (Cameron, 2009).

 $^{^{10}}$ For adults, items were: replace worn-out clothes with new (not second hand) ones; two pairs of all-weather shoes; two meals a day; a hobby or leisure activity; a holiday away from home for one week a year, not staying with relatives.

The analysis presented here challenges this rhetoric, finding no support for hypotheses that expectations around living standards are rising or that parents are acting irresponsibly in their allocation of household resources. Indeed, expectations around living standards and levels of ownership of specific items and activities have remained remarkably stable. Increases in the rate of child deprivation on the whole appear to reflect an increased risk across similar vulnerable groups to those identified in previous research (see especially Lloyd, 2006). Additionally, and in line with previous research (Ridge, 2002; Middleton et al, 1997; Gordon et al, 2013), we find no evidence that adults living in households with children lack financial management and prioritisation skills; indeed, they are overwhelmingly likely to behave in ways which prioritise children's needs even when this means going without themselves. However, parents and other adults in children's households cannot provide resources from nowhere, and continuing pressures on and cuts in the incomes of poor families will inevitably result in increases in child poverty.

Whilst the Coalition may have gone further than any previous government in implementing measures which cut the role of the state in providing welfare and public services (Grimshaw and Rubery, 2012), their agenda in relation to the rhetoric around child poverty and closely related issues (e.g. 'troubled' families, 'skivers vs. strivers') is not new. Marx and Engels' (1846) *lumenproletariat*; Lewis' (1965) '(sub-)cultures of poverty'; Joseph's (1972) 'cycles of poverty'; and Murray's (1984) 'underclass' all tap into similar recurring notions of a 'culture' amongst poor people which is responsible for their continuing impoverishment. This despite repeated research efforts finding no evidence of such a culture (e.g. Shildrick et al, 2012; Berthoud, 1983, provides a critique of earlier efforts). This article complements such research findings. In the continued absence of evidence that deprivation arises as a result of individualised behaviours and sub-cultural practices, a policy approach which draws on structural explanations of poverty appears to be indicated.

References

Bailey, N. (2014) 'Measuring deprivation with shortened or responsive scales: evidence for the UK and Scotland from the PSE-UK survey. PSE-UK Working Paper.

BBC (2013) 'Michael Gove 'insulted' food-bank users, says Labour'. Accessed online from http://www.bbc.co.uk/news/uk-politics-24042446 on 10/7/14.

Berthoud, R. (1983) 'Transmitted deprivation: The kite that failed'. In *Policy Studies* vol.3 pp151-169.

Blair, T. (1999) Beveridge Lecture, held at Toynbee Hall, London on 18/3/99.

Bradshaw, J. (2013) *Consultation on child poverty measurement*. PSE Policy Response Working Paper no. 8. Available online from

http://www.poverty.ac.uk/system/files/attachments/PSE%20policy%20working%20paper%20No.%208,%20Bradshaw,%20CONSULTATION%20ON%20CHILD%20POVERTY%20MEASUREMENT.pdf

Brewer, M., Browne, J. and Joyce, R. (2011) *Child and working age poverty from 2010-2020*. London: Institute for Fiscal Studies.

Cameron, D. (2009) Leader's address to the Conservative Party Conference, held in Manchester. Full text available at http://www.theguardian.com/politics/2009/oct/08/david-cameron-speech-in-full.

Carr, J., Councell, R., Higgs, M. and Singh, N. (2014) *Households below average income*. London: DWP.

Dickens, R. (2011) 'Child poverty in Britain: Past lessons and future prospects'. In *National Institute Economic Review* no.218.

Duncan Smith, I. (2011) 'Families and young people in troubled neighbourhoods'. Speech given to the LSE housing and communities public discussion on 1/12/2011, full text available online at http://www.lse.ac.uk/publicEvents/events/2011/20111201t1830vLSE.aspx.

DWP (2012) *Measuring child poverty: A consultation on better measures of child poverty.* London: DWP.

DWP (2013) *Public views on child poverty: results from the first polling undertaken as part of the Measuring Child Poverty consultation.* London: DWP.

Field, F. (2010) *The foundation years: preventing poor children becoming poor adults*. London: HM Government.

Gordon, D. and Pantazis, C. (1997) *Breadline Britain in the 1990s*. Bristol: Summerleaze House Books.

Gordon, D. and Nandy, S. (2012) 'Measurement and methodologies: Measuring child poverty and deprivation'. In Minujin, A. and Nandy, S. (Eds) *Global child poverty and well-being: Measurement, concepts, policy and action.* Bristol: Policy Press.

Gordon, D., Levitas, R., Pantazis, C., Patsios, D., Payne, S., Townsend, P., Adelman, L., Ashworth, K., Middleton, S., Bradshaw, J. and Willians, J. (2000) *Poverty and social exclusion in Britain*. York: Joseph Rowntree Foundation.

Gordon, D., Mack, J., Lansley, S., Main, G., Nandy, S., Patsios, D. and Pomati, M. (2013) *The impoverishment of the UK*. PSE: online from www.poverty.ac.uk.

Great Britain (2010) Child Poverty Act 2010. London: The Stationery Office.

Grimshaw, D. and Rubery, J. (2012) 'The end of the UK's liberal collectivist social model?'. In *Cambridge Journal of Economics*, vol.36 no.1 pp105-126.

Guio, A. C., Gordon, D. and Marlier, E. (2012) *Measuring material deprivation in the EU: Indicators for the whole population and child-specific indicators*. Methodologies an working papers. Luxembourg: European Union.

Joseph, K. (1972) Speech to the Pre-School Playgroups Association. London: Church House.

Lewis, O. (1965) *The children of Sanchez*. Harmondsworth: Penguin.

Levitas, R. (2012) 'The Just's Umbrella: Austerity and the Big Society in Coalition policy and beyond'. In *Critical Social Policy* vol.32 no.3 pp320-342.

Lloyd, E. (2006) 'Child poverty and social exclusion'. In Pantazis, C., Gordon, D. and Levitas, R. (2006) *Poverty and social exclusion in Britain*. Bristol: Policy Press.

Mack, J. and Lansey, S. (1985) *Poor Britain*. London: George Allen and Unwin.

Main, G. and Bradshaw, J. (forthcoming) *Child poverty and social exclusion in the UK Poverty and Social Exclusion Survey*. To be available from www.poverty.ac.uk.

Malone, C. (2014) 'Poverty has not doubled it is greed that has grown'. Article for the Mirror, accessed online from http://www.mirror.co.uk/news/uk-news/poverty-not-doubled-greed-grown-3738335.

Marx, K. and Engles, F. (1846, this edition 2011) *The German ideology*. Connecticut: Martino Fine Books.

McKay, S. (2011) *Review of the child material deprivation items in the family resources survey.* Research report number 746. London: DWP.

Middleton, S., Ashworth, K. and Braithwaite, I. (1997) *Small fortunes: Spending on children, childhood poverty and parental sacrifice*. York: Joseph Rowntree Foundation.

Murray, C. (1984) Losing ground. New York: Basic Books.

Panorama 'Hungry Britain' BBC One, Monday March 3rd 2014, 20:30 hrs.

Ridge, T. (2002) *Childhood poverty and social exclusion.* Bristol: Policy Press.

Ringen, S. (1988) 'Direct and indirect measures of poverty'. In *Journal of Social Policy* vol.17 no.3 pp351-365.

Shildrick, T., MacDonald, R., Furlong, A. Roden, J. and Crow, R. (2012) *Are 'cultures of worklessness' passed down the generations?* York: Joseph Rowntree Foundation.

Sharma, N. and Cundy, J. (2011) 'Tackling child poverty and improving life chances: Consulting on a new approach'. London: Barnardos.

Townsend, P. (1979) *Poverty in the United Kingdom: a survey of household resources and standards of living.* London: Penguin.

UNICEF (nd) 'UNICEF UK responds to the Rt Hon Frank Field MP Independent Review on Poverty and Life Chances'. Press release, accessed online from http://www.unicef.org.uk/Media-centre/Press-releases/UNICEF-UK-responds-to-The-Rt-Hon-Frank-Field-MP-Independent-Review-on-Poverty-and-Life-Chances/ on 1/7/2014.

Veit-Wilson, J. (2013) *Measuring child poverty: A response to the consultation*. Available online at http://northeastchildpoverty.wordpress.com/2013/02/12/measuring-child-poverty-a-response-to-the-consultation/