Table 1: Heat maps of attitudes to items and activities considered as 'necessities' by groups (\%)

| Items | AllChildren ( $\mathrm{N}=793$ ) | Gender |  | Age |  | Equivalised household income |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Boys | Girls | 10-14 <br> years | 15-17 <br> years | Bottom 2 quintiles | Top 2 quintiles |
| School uniform | 91 | 88 | 94 | 92 | 90 | 89 | 93 |
| Enough warm clothes | 88 | 85 | 90 | 88 | 87 | 86 | 89 |
| Access to public transport | 86 | 82 | 92 | 86 | 87 | 84 | 88 |
| Properly fitted shoes | 85 | 82 | 88 | 86 | 82 | 83 | 86 |
| A suitable place to study | 85 | 81 | 89 | 86 | 83 | 83 | 85 |
| A home computer | 81 | 79 | 84 | 78 | 84 | 78 | 83 |
| Pocket money | 77 | 72 | 82 | 73 | 82 | 72 | 80 |
| Books for suitable ages | 71 | 66 | 77 | 74 | 68 | 71 | 71 |
| A safe place with friends | 69 | 65 | 74 | 69 | 70 | 67 | 70 |
| Mobile phone | 68 | 66 | 70 | 62 | 75 | 65 | 68 |
| Saving money | 67 | 65 | 70 | 65 | 70 | 63 | 71 |
| Extra-curricular activities | 63 | 62 | 64 | 66 | 58 | 60 | 63 |
| A meal out with friends | 59 | 56 | 62 | 54 | 64 | 58 | 56 |
| Leisure activities with friends/family | 58 | 56 | 61 | 57 | 59 | 60 | 56 |
| Educational games | 52 | 52 | 51 | 57 | 44 | 51 | 52 |
| Tutorial lessons | 46 | 47 | 44 | 52 | 37 | 42 | 44 |
| Some new clothes | 45 | 47 | 44 | 48 | 42 | 41 | 51 |
| Leisure equipment | 45 | 47 | 42 | 47 | 42 | 44 | 43 |
| Presents | 43 | 42 | 45 | 46 | 40 | 41 | 46 |
| Brand name trainers | 32 | 34 | 30 | 31 | 33 | 26 | 37 |
| A family day trip | 29 | 28 | 31 | 31 | 26 | 27 | 31 |

[^0]Table 2: Heat maps of attitudes to necessities and whether children have or don't have (\%)

|  | Attitudes to necessities | Whether children 'have', 'don't have but would like' or 'don't have and don't want |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Necessary | Have | Don't have but would like | Don't have and don't want |
| School uniform | 91.2 | 97.6 | 1.7 | 0.8 |
| Enough warm clothes | 87.5 | 95.5 | 3.2 | 1.3 |
| A home computer | 80.8 | 93.5 | 4.3 | 2.2 |
| Access to public transport | 86.4 | 91.7 | 5.7 | 2.6 |
| Books for your ages | 71.1 | 84.9 | 8.0 | 7.1 |
| A safe place with your friends | 69.0 | 83.2 | 10.5 | 6.3 |
| Educational games | 51.5 | 73.2 | 12.0 | 14.8 |
| Mobile phone | 68.1 | 85.6 | 12.2 | 2.2 |
| Extra-curricular activities | 62.7 | 79.5 | 12.9 | 7.6 |
| Pocket money | 76.6 | 83.5 | 13.1 | 3.5 |
| A suitable place to study | 84.7 | 83.7 | 13.9 | 2.3 |
| A meal out with friends | 58.5 | 73.9 | 17.6 | 8.5 |
| Saving money | 67.1 | 75.0 | 21.0 | 4.0 |
| Leisure activities with friends/family | 58.1 | 68.1 | 23.4 | 8.5 |

Table 3: Percentage of deprived children in each quintile of family income

|  | Deprived items |  |  |  |  | $N$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0 | 1 | 2 | $3-4$ | $5+$ |  |
| 1st quintile (lowest) | $30.7 \%(39)$ | $18.1 \%(23)$ | $15.7 \%(20)$ | $17.3 \%(22)$ | $18.1 \%(23)$ | 127 |
| 2nd quintile | $39.4 \%(56)$ | $24.6 \%(35)$ | $11.3 \%(16)$ | $14.1 \%(20)$ | $10.6 \%(15)$ | 142 |
| 3rd quintile | $42.9 \%(67)$ | $26.3 \%(41)$ | $15.4 \%(24)$ | $9.0 \%(14)$ | $6.4 \%(10)$ | 156 |
| 4th quintile | $49.1 \%(57)$ | $19.8 \%(23)$ | $10.3 \%(12)$ | $12.9 \%(15)$ | $7.8 \%(9)$ | 116 |
| 5th quintile (highest) |  | $58.0 \%(80)$ | $13.0 \%(18)$ | $13.8 \%(19)$ | $10.1 \%(14)$ | $5.1 \%(7)$ |
|  | Total | $44.0 \%(299)$ | $20.6 \%(140)$ | $13.4 \%(91)$ | $12.5 \%(85)$ | $9.4 \%(64)$ |

Notes: ${ }^{\text {a }}$ Number of cases are shown in bracket.
${ }^{\mathrm{b}}$ All percentages are row percentages.

Table 4: Ordinal regression: Children's overall life satisfaction, socio-demographics and social relationships

|  | Estimate | Std. <br> Error | Wald | df | Exp B | 95\% Confidence |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Interval | Sig |
|  |  |  |  |  |  | Lower | Upper |  |
| Threshold - Overall life satisfaction |  |  |  |  |  |  |  |  |
| 1 = dissatisfied / very dissatisfied | -1.015 | . 955 | 1.128 | 1 | . 36 | . 06 | 2.36 | . 288 |
| 2 = neither satisfied nor dissatisfied | 1.854 | . 942 | 3.875 | 1 | 6.39 | 1.01 | 40.46 | . 049 |
| Factors |  |  |  |  |  |  |  |  |
| Gender |  |  |  |  |  |  |  |  |
| 1 = Male | -. 015 | . 212 | . 005 | 1 | . 98 | . 65 | 1.49 | . 942 |
| 2 = Female | 0 | . | . | 0 | 1.00 |  |  |  |
| Equivalised household income |  |  |  |  |  |  |  |  |
| $1=1$ st quintile (lowest) | -. 188 | . 350 | . 291 | 1 | . 83 | . 42 | 1.64 | . 590 |
| $2=2$ nd quintile | -. 581 | . 335 | 3.004 | 1 | . 56 | . 29 | 1.08 | . 083 |
| $3=3$ rd quintile | -. 265 | . 333 | . 634 | 1 | . 77 | . 40 | 1.47 | . 426 |
| $4=4$ th quintile | -. 226 | . 359 | . 396 | 1 | . 80 | . 39 | 1.61 | . 529 |
| $5=5$ th quintile (highest) | 0 | . |  | 0 | 1.00 |  |  |  |
| Enforced lack of child items |  |  |  |  |  |  |  |  |
| $0=0$ | . 929 | . 341 | 7.430 | 1 | 2.53 | 1.30 | 4.94 | . 006 |
| $1=1$ | . 971 | . 373 | 6.779 | 1 | 2.64 | 1.27 | 5.49 | . 009 |
| $2=2$ | 1.146 | . 410 | 7.819 | 1 | 3.15 | 1.41 | 7.02 | . 005 |
| $3=3-4$ | 1.076 | . 398 | 7.300 | 1 | 2.93 | 1.34 | 6.41 | . 007 |
| $4=5+$ | 0 |  |  | 0 | 1.00 | . |  |  |
| Experience of being bullied |  |  |  |  |  |  |  |  |
| $1=\mathrm{Yes}$ | -. 693 | . 284 | 5.936 | 1 | . 50 | . 29 | . 87 | . 015 |
| 2 = No | 0 | . | . | 0 | 1.00 | . |  |  |
| Covariates |  |  |  |  |  |  |  |  |
| Age | -. 198 | . 048 | 16.837 | 1 | . 82 | . 75 | . 90 | . 000 |
| Perception of parent-child relationships | . 904 | . 174 | 26.844 | 1 | 2.47 | 1.75 | 3.47 | . 000 |
| Perceived social support from family | . 823 | . 207 | 15.804 | 1 | 2.28 | 1.52 | 3.41 | . 000 |
| Perception of connectedness to teachers | . 588 | . 165 | 12.726 | 1 | 1.80 | 1.30 | 2.49 | . 000 |


[^0]:    **Items and activities attracting $50 \%$ or more children were considered consensually agreed and thus categorized as socially perceived 'necessities'.

