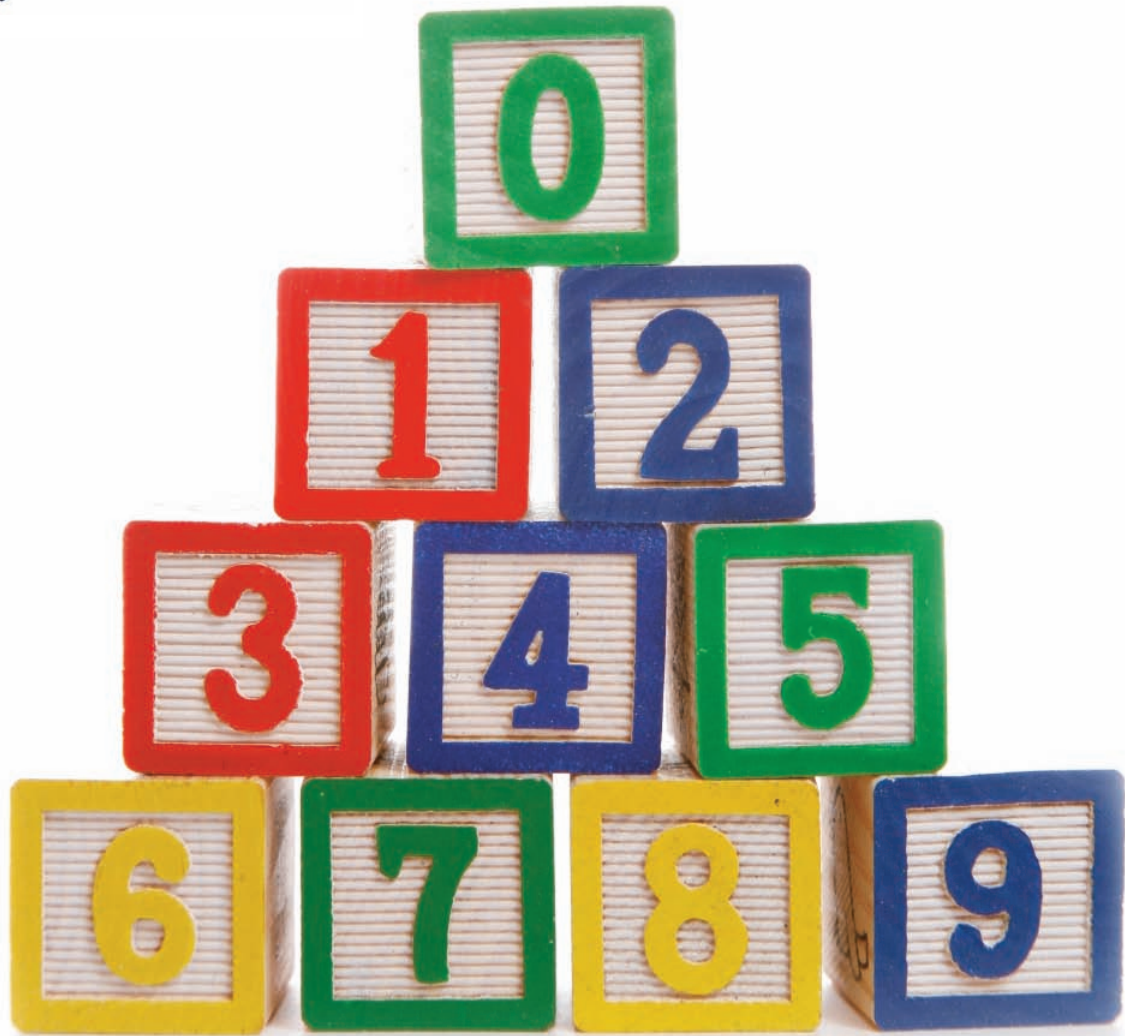




NorthWest
Public Health
Observatory



North West Child Height and Weight Measurement 2008

North West Child Height and Weight Measurement 2008

NWPHO Indicators - 2009

Key Points

- All North West PCTs contributed data to the regional system in 2008, with a total sample of 66,584 Reception year children and 70,763 Year 6 children being measured.
- For Reception year children:
 - Prevalence of **obesity** ranged from 5.9% (Carlisle) to 15.4% (St. Helens) for boys and from 5.3% (Chester) to 11.9% (Ellesmere Port & Neston) for girls.
 - Prevalence of **obesity and overweight** ranged from 17.4% (Chester and Vale Royal) to 35.9% (St. Helens) for boys and from 13.7% (Chester) to 28.2% (St. Helens) for girls.
- For Year 6 children:
 - Prevalence of **obesity** ranged from 12.6% (Ribble Valley) to 25.8% (Barrow-in-Furness) for boys and from 12.1% (Macclesfield) to 22.8% (Copeland) for girls.
 - Prevalence of **obesity and overweight** ranged from 28.6% (Macclesfield) to 39.0% (Barrow-in-Furness) for boys and from 23.7% (Macclesfield) to 38.1% (Barrow-in-Furness) for girls.

Methodological Issues

- For Local Authority measures, children without residence postcode were assigned to the Local Authority of the school.
 - Children who go to school outside the North West but with a residence postcode in the North West are included in the figures.
 - Overall, 92.3% of Reception year children and 90.7% of Year 6 children had a postcode of residence recorded.
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North West Child Height and Weight Measurement 2008

NWPHO Indicator - 2009

		Reception Obese %		Year 6 Obese %	
Code	Local Authority	Males	Females	Males	Females
16UB	Allerdale	11.0	8.1	22.9	18.3
16UC	Barrow-in-Furness	9.7	11.0	25.8	21.8
00EX	Blackburn with Darwen	7.9	8.8	22.9	15.3
00EY	Blackpool	10.8	9.1	20.1	17.4
00BL	Bolton	9.8	9.1	18.7	15.6
30UD	Burnley	10.4	8.9	18.7	14.3
00BM	Bury	9.2	7.1	19.6	14.6
16UD	Carlisle	5.9	6.9	18.1	19.7
13UB	Chester	6.6	5.3	19.5	15.4
30UE	Chorley	9.0	8.4	18.3	14.7
13UC	Congleton	8.2	6.1	17.3	14.8
16UE	Copeland	11.2	9.3	23.0	22.8
13UD	Crewe & Nantwich	11.3	7.6	18.6	18.3
16UF	Eden	10.1	10.9	21.6	14.7
13UE	Ellesmere Port & Neston	11.7	11.9	23.8	17.1
30UF	Fylde	8.2	6.4	16.9	13.4
00ET	Halton	12.7	10.5	23.0	19.8
30UG	Hyndburn	10.0	7.5	19.2	15.7
00BX	Knowsley	13.0	11.0	23.1	18.7
30UH	Lancaster	9.3	11.2	17.6	15.9
00BY	Liverpool	12.7	11.7	21.9	19.7
13UG	Macclesfield	8.2	7.6	15.2	12.1
00BN	Manchester	12.4	10.5	23.0	20.7
00BP	Oldham	12.4	11.2	18.3	17.6
30UJ	Pendle	9.0	11.0	21.9	15.1
30UK	Preston	12.5	9.4	17.5	15.0
30UL	Ribble Valley	10.8	6.9	12.6	14.9
00BQ	Rochdale	12.2	10.5	21.2	17.1
30UM	Rossendale	11.9	11.2	19.7	12.6
00BR	Salford	10.4	8.9	22.8	19.6
00CA	Sefton	11.9	10.9	19.0	15.6
16UG	South Lakeland	12.7	6.8	18.9	16.1
30UN	South Ribble	9.5	7.4	19.4	15.0
00BZ	St. Helens	15.4	11.1	21.0	19.3
00BS	Stockport	7.7	6.1	16.3	13.0
00BT	Tameside	9.9	9.3	21.0	17.3
00BU	Trafford	10.7	10.8	16.0	14.5
13UH	Vale Royal	8.1	8.5	15.1	13.5
00EU	Warrington	10.4	6.1	15.0	14.5
30UP	West Lancashire	10.9	9.7	23.7	15.9
00BW	Wigan	10.0	9.8	19.9	16.2
00CB	Wirral	10.1	9.0	20.4	17.8
30UQ	Wyre	8.8	6.8	18.9	15.8
Cheshire & Merseyside		11.2	9.5	19.7	17.2
Cumbria & Lancashire		9.9	8.9	20.0	16.2
Greater Manchester		10.6	9.5	19.8	16.9
North West		10.6	9.3	19.8	16.8
Number of obese children		3,624	3,031	7,197	5,785
Total number of children measured		34,047	32,537	36,308	34,455
ENGLAND		10.4	8.8	20.0	16.5
Highlighted areas where obesity is above the NW 75th percentile:		11.8	10.8	21.9	18.1
Red and bold indicates area with the highest NW prevalence					

North West Child Height and Weight Measurement 2008

NWPHO Indicator - 2009

Code	Local Authority	Reception Obese & Overweight %		Year 6 Obese & Overweight %	
		Males	Females	Males	Females
16UB	Allerdale	24.3	22.6	38.2	36.6
16UC	Barrow-in-Furness	26.5	25.1	39.0	38.1
00EX	Blackburn with Darwen	18.9	20.5	36.1	29.7
00EY	Blackpool	23.6	20.7	33.0	33.1
00BL	Bolton	23.0	20.6	32.4	30.8
30UD	Burnley	25.4	21.9	32.3	27.4
00BM	Bury	20.1	17.7	37.0	30.1
16UD	Carlisle	25.5	21.5	30.5	33.0
13UB	Chester	17.4	13.7	34.7	27.4
30UE	Chorley	25.5	19.3	33.4	30.6
13UC	Congleton	22.9	17.0	31.5	27.7
16UE	Copeland	23.4	21.4	35.0	35.4
13UD	Crewe & Nantwich	24.3	21.7	34.4	31.7
16UF	Eden	26.0	27.7	37.8	30.6
13UE	Ellesmere Port & Neston	28.8	25.2	34.6	34.4
30UF	Fylde	22.9	16.8	35.2	29.0
00ET	Halton	28.9	24.0	34.3	32.8
30UG	Hyndburn	20.9	18.0	33.8	31.7
00BX	Knowsley	28.4	22.9	36.1	34.9
30UH	Lancaster	26.5	25.3	31.3	29.7
00BY	Liverpool	26.1	23.2	37.2	36.8
13UG	Macclesfield	22.6	22.2	28.6	23.7
00BN	Manchester	26.5	23.0	37.0	34.6
00BP	Oldham	25.0	23.7	31.2	33.0
30UJ	Pendle	21.7	21.7	32.5	28.1
30UK	Preston	24.8	23.3	29.7	29.2
30UL	Ribble Valley	25.7	15.0	33.1	32.6
00BQ	Rochdale	26.1	23.2	34.9	31.7
30UM	Rossendale	26.4	25.4	30.6	26.0
00BR	Salford	25.0	21.4	35.4	34.4
00CA	Sefton	29.3	24.7	33.2	30.3
16UG	South Lakeland	33.2	25.0	32.0	28.4
30UN	South Ribble	26.8	20.9	34.4	25.2
00BZ	St. Helens	35.9	28.2	36.1	35.7
00BS	Stockport	19.6	14.7	30.7	27.1
00BT	Tameside	25.0	21.8	35.1	32.6
00BU	Trafford	26.5	23.0	32.6	28.2
13UH	Vale Royal	17.4	18.0	30.1	25.8
00EU	Warrington	24.6	18.4	30.1	28.3
30UP	West Lancashire	30.2	23.1	36.3	29.1
00BW	Wigan	23.0	21.1	35.2	31.2
00CB	Wirral	23.9	21.3	35.0	33.4
30UQ	Wyre	21.2	17.7	33.4	31.5
Cheshire & Merseyside		26.0	22.1	34.1	32.0
Cumbria & Lancashire		24.6	21.7	33.7	30.6
Greater Manchester		24.2	21.2	34.2	31.6
North West		24.9	21.7	34.0	31.5
Number of obese or overweight children		8,474	7,046	12,350	10,844
Total number of children measured		34,047	32,537	36,308	34,455
ENGLAND		24.0	21.1	34.3	30.7
Highlighted areas where obesity is above the NW 75th percentile: and bold indicates area with the highest prevalence in the NW		26.5	23.3	35.3	33.1

North West Child Height and Weight Measurement 2008

NWPHO - 2009

Proportion of children assigned to a Local Authority by residence

Reception Year

Code	Local Authority	Total Children	Child Postcode %
13UB	Chester	1030	100
30UF	Fylde	578	100
00BX	Knowsley	1666	100
30UH	Lancaster	1248	100
30UQ	Wyre	903	100
00BR	Salford	2048	100
00EY	Blackpool	1337	99.9
00CA	Sefton	2464	99.8
00BT	Tameside	2045	99.8
13UE	Ellesmere Port & Neston	662	99.7
00EU	Warrington	1956	99.7
30UK	Preston	1105	99.6
00BU	Trafford	2269	99.5
00BQ	Rochdale	2362	99.5
30UM	Rossendale	655	99.4
00BL	Bolton	3071	99.4
30UD	Burnley	920	99.3
30UP	West Lancashire	997	99.3
30UN	South Ribble	917	99.1
00BM	Bury	1891	98.9
00BW	Wigan	3124	98.9
13UG	Macclesfield	1376	98.8
30UJ	Pendle	922	98.8
00BZ	St. Helens	1780	98.7
13UD	Crewe and Nantwich	924	98.7
13UH	Vale Royal	1184	98.6
00CB	Wirral	3141	98.4
00BN	Manchester	4427	98.4
30UE	Chorley	964	97.9
13UC	Congleton	778	97.6
00BS	Stockport	2428	97.2
30UG	Hyndburn	693	97.1
00EX	Blackburn with Darwen	1849	97.0
30UL	Ribble Valley	455	96.9
00BP	Oldham	2753	96.7
00BY	Liverpool	4250	93.0
00ET	Halton	1317	92.7
16UE	Copeland	593	0.2
16UG	South Lakeland	895	0.1
16UB	Allerdale	849	0.0
16UC	Barrow-in-Furness	656	0.0
16UD	Carlisle	674	0.0
16UF	Eden	428	0.0
Total		66584	92.3

North West Child Height and Weight Measurement 2008

NWPHO - 2009

Proportion of children assigned to a Local Authority by residence

Year 6

Code	Local Authority	Total Children	Child Postcode %
00BX	Knowsley	1719	100
30UH	Lancaster	1222	100
30UQ	Wyre	1009	100
00EY	Blackpool	1634	99.9
13UB	Chester	1001	99.9
30UF	Fylde	699	99.9
13UE	Ellesmere Port & Neston	707	99.7
00CA	Sefton	2780	99.7
00EU	Warrington	2061	99.7
00BP	Oldham	2741	99.6
00BL	Bolton	3229	99.5
00BQ	Rochdale	2424	99.5
00BR	Salford	2296	99.4
00BW	Wigan	3353	99.4
30UM	Rossendale	626	99.4
30UD	Burnley	878	99.3
30UP	West Lancashire	1164	99.3
00BU	Trafford	2210	99.3
00BM	Bury	1960	99.1
00BT	Tameside	2342	99.1
00BS	Stockport	2746	99.1
30UK	Preston	1322	99.0
00BZ	St. Helens	1816	98.8
30UG	Hyndburn	735	98.8
30UJ	Pendle	854	98.7
30UN	South Ribble	1055	98.4
00CB	Wirral	3177	97.7
00BN	Manchester	4301	97.3
30UE	Chorley	992	97.1
13UD	Crewe and Nantwich	1222	96.9
00EX	Blackburn with Darwen	1613	96.7
30UL	Ribble Valley	481	94.4
00ET	Halton	1329	94.1
13UG	Macclesfield	1449	94.1
13UC	Congleton	912	92.4
13UH	Vale Royal	1300	85.0
00BY	Liverpool	4610	83.4
16UG	South Lakeland	943	0.6
16UF	Eden	504	0.2
16UB	Allerdale	847	0.0
16UC	Barrow-in-Furness	721	0.0
16UD	Carlisle	1049	0.0
16UE	Copeland	730	0.0
Total		70763	90.7



North West Public Health Observatory
Centre for Public Health
Research Directorate
Faculty of Health and Applied Social Sciences
Liverpool John Moores University
Castle House
North Street
Liverpool L3 2AY
Tel: 0151 231 4454
Web: www.nwpho.org.uk
email: nwpho-contact@ljmu.ac.uk

