# Education Leeds 

# Outcomes at the Foundation Stage in Leeds 2008 <br> Report Version No: 1a (Results for all Leeds settings including PVIs) 

## 1. Background

This report provides a summary of key points highlighted by an initial analysis of the data returned by Leeds schools for the Foundation Stage Profile assessments undertaken during the 2007-2008 academic year. The analyses contained in this report are based on $100 \%$ of the expected returns from maintained schools; this is the first year that we have had a complete dataset prior to the summer break thanks are due to all staff involved in schools and to the Data Management Team at Education Leeds. The DCSF are due to publish summary national data for the 2008 FSP assessments in October; 2007 data are included for comparative purposes the relevant sections of this report.

Schools undertook FSP assessments grouped into the following areas:

## - $(P S E)$

- Communication, language \& learning (4 Assessment Foci)
(CLL)
- Mathematical Development (MD) (3 Assessment Foci)
- Knowledge and Understanding of the (1 Assessment Focus)

World (KUW)

- Physical Development (PHY) (1 Assessment Focus)
- Creative Development (CRE) (1 Assessment Focus)

The assessment guidance gives specific and detailed advice on the appropriate scoring of pupils in each Area of Learning.

- The first three points (1-3), the 'stepping stones', describe a child who is still progressing towards the achievements described in the Early Learning Goals, and are based mainly on the 'stepping stones' in the curriculum guidance. Most children will achieve all of these three points before they achieve any of the Early Learning Goals.
- The next five points (4-8) are drawn from the Early Learning Goals themselves. These are presented in approximate order of difficulty, according to evidence from trials. However, the points are not necessarily hierarchical.
- The final point (9) in each scale describes a child who has achieved all the points from 1-8 on that scale, has developed further both in breadth and depth, and is working consistently beyond the level of the Early Learning Goals.
- A score of six points or more may be classified as working securely within the Early Learning Goals. This indicates a good level of development by the end of the foundation stage.

Schools were provided with training and written guidance in order to moderate their assessments.

## 2. Overall Results

The returns from schools were aggregated to produce overall scores for Leeds. The table below summarises the aggregated results for Leeds over the last three years with national data for comparative purposes where available. The DCSF benchmark indicators for the measurement of outcomes at the Foundation Stage are included in this report in tables 2 and 3.


Leeds Historical Data Source: NCER - KEYPAS
National Data Source: DfES Statistical First Releases (SFR03/2006 \& SFR03/2007 \& SFR 32/2007
Table 1: Percentage of Leeds pupils achieving 6+ points at the Foundation Stage 2005 to 2007, with national comparators

|  | 2006 |  | 2007 |  | 2008 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Leeds | Nat'l | Leeds | Nat'l | Leeds | Nat'l |
| Personal and Social Development: |  |  |  |  |  |  |
| Dispositions and Attitudes | 84 | 88 | 85 | 87 | 81 |  |
| Social Development | 79 | 80 | 80 | 80 | 76 |  |
| Emotional Development | 74 | 77 | 74 | 76 | 71 |  |
| Communication, language and literacy: |  |  |  |  |  |  |
| Language for communication and thinking | 76 | 78 | 77 | 78 | 74 |  |
| Linking sounds and letters | 60 | 61 | 70 | 65 | 72 |  |
| Reading | 67 | 68 | 71 | 69 | 69 |  |
| Writing | 56 | 57 | 60 | 58 | 60 |  |
| Mathematical Development: |  |  |  |  |  |  |
| Numbers as labels for Counting | 83 | 87 | 86 | 87 | 85 |  |
| Calculating | 66 | 69 | 67 | 70 | 67 |  |
| Shape, space and measures | 78 | 80 | 78 | 80 | 77 |  |
| Knowledge \& understanding of the world | 74 | 77 | 73 | 77 | 74 |  |
| Physical development | 86 | 88 | 89 | 88 | 85 |  |
| Creative Development | 76 | 78 | 76 | 78 | 74 |  |

Leeds Historical Data Source: NCER - KEYPAS
National Data Source: DfES Statistical First Releases (SFR03/2006 \& SFR03/2007 \& SFR 32/2007)

After the reversal of the long term downward trend in outcomes in 2007, results in 2008 have returned to 2006 levels. The 2 percentage point (\%pt) average increase in 6+ scores across all strands in 2007 has been followed by an almost $2 \%$ pt decrease in 2008. It is disappointing that the improvements seen in 2007 have not been repeated this year and it will be interesting to see how the national pattern is developing.

At a strand level, there are significant differences in both the overall outcomes and the trends over time. There is a $25 \% \mathrm{pt}$ gap between the strand with the lowest outcomes (Writing) and the strand with the highest outcomes (Physical Development). The average reduction in outcomes has not been seen consistently across all strands; Linking Sounds \& Letters, which saw a 10 \%pt increase last year has seen another improvement of 2 \%pts this year, but two other CLLD strands have seen a decrease in outcomes of between 1 and $3 \% p t s$. The most consistent and significant decreases have been observed in the PSED strand, where all strands have fallen by 3 to $4 \%$ pts. Little change has been observed in the Mathematical Development strands, there has been a small increase in Knowledge \& Understanding of the World and reductions of 4\%pts in Physical Development and 3\%pts in Creative Development.

Table 2: Percentage of pupils with a good level of overall achievement at the Foundation Stage 2005 to 2007.

|  | 2005 |  | 2006 |  | 2007 |  | 2008 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Leeds | Nat'l | Leeds | Nat'l | Leeds | Nat'l | Leeds | Nat'l |
| \% of pupils with78+ points and 6+ <br> in all PSED and CLLD strands | 46 | 48 | 43 | 45 | 47 | 46 | 47 |  |

Leeds Historical Data Source: NCER - KEYPAS
National Data Source: DfES Statistical First Releases (SFR03/2006 \& SFR03/2007 \& SFR 32/2007)


The benchmark indicator displayed in Table 2 is used by DCSF as part of the statutory target setting and performance review process for LAs. For a child to reach "a good level of overall achievement" they need to have gained at least 78 points across all strands of the FSP, but also need to have at least 6 points in each of the PSED and CLLD strands. This indicator has shown a fractional decrease in outcomes in Leeds. The percentage of pupils who reached this level of achievement rose by over 4 \%pts in 2007 and in contrast to the "average" 6+ percentage indicators, this level of achievement has seen a further small increase in 2008. This would indicate that while there has been a reduction in the percentage of children reaching 6+points in most individual strands, the proportion of children who are consistently performing well has remained stable.

The apparently conflicting trends described above may be an indication that practitioners are continuing to refine the accuracy of their assessments (hence the reduction in outcomes in strands which historically have had high results), but are successfully maintaining the consistency of children's development in key areas. The key challenge for future years will be to improve further on the proportion of pupils with a consistently good level of achievement.

The LA target for this indicator in 2008 was $50 \%$ and the target for 2009 is $53 \%$. In order to reach this target there needs to be a step-change in the rate of improvement on this indicator. It is however, interesting to note that that in 2008 there were 642 children in Leeds maintained schools who missed out on reaching a "good level of achievement" by just one point in one of the PSED/CLLD strands. If all of these pupils had achieved 6 points instead of 5 points in the relevant strand, then the percentage of the cohort reaching this benchmark of achievement would have risen to $55 \%$, exceeding both the 2008 and 2009 targets. The Appendix to this report provides further analysis of the numbers of children missing out on a Good Level of Achievement.

A second "target" indicator looks at the gap between the average overall performance of the full cohort and the overall performance of the "lowest $20 \%$ of achievers". National figures for this indicator have only been published for 2007.

Table 3: The gap between outcomes for the lowest achievers and the average for all pupils, Leeds 2005-2007.

|  | 2006 | 2007 | 2008 |
| :--- | :---: | :---: | :---: |
| Low Achievers Gap (Difference between Median score of full cohort and Mean Score of lowest achieving |  |  |  |
| $20 \%$, expressed as a percentage of the Median score of the full cohort ) |  |  |  |
| Leeds | 40.8 | 38.3 | 39.8 |
| National |  | 37 |  |

Leeds Historical Data Source: NCER - KEYPAS
National Data Source: DfES Statistical First Releases (SFR 32/2007)


The "Gap" indicator is derived by calculating the difference between the Median score of the full cohort and the Mean (average) score of the lowest achieving 20\% percent of the cohort. The challenge to LAs is to improve outcomes for the lowest achieving children at a faster rate than the "average" child. Unfortunately in 2008 there has been a decrease in the Median score for the full cohort ( -1 pt) and a decrease in the mean score for the bottom $20 \%$ (-2pts), resulting in a widening of the gap by $1.5 \%$ pts. This means that some of the improvement seen in 2007 has been lost this year, although the gap is still smaller than that seen in 2006.

The 2008 LA target of $33 \%$ was missed by over 6 \%pts, and the 2009 target of $30 \%$ presents an even greater challenge for next year. It should be noted however, that if the total FSP score of every child in the bottom 20\% had been 3 points higher, we would have met the 2008 target, and if their scores had been improved by 5 points we would have met the 2009 target.

If the LA is to seriously pursue meeting these targets, the challenge will be around early identification of those pupils most likely to contribute to the benchmark indicator and effective intervention to maximise outcomes in key Areas of Learning.

The Appendix to this report contains further tables and analyses which help to identify the relevant cohorts.

## 3. Results from other Local Authorities

Table 4: The percentage of pupils with a good level of overall achievement

|  | $\mathbf{2 0 0 7}$ | $\mathbf{2 0 0 8}$ |
| :--- | :---: | :---: |
| Bolton | 53 |  |
| Bury | 46 |  |


| Calderdale | 49 |  |
| :--- | :---: | :--- |
| Darlington | 52 |  |
| Derby | 46 |  |
| Kirklees | 49 |  |
| North Tyneside | 55 |  |
| Sheffield | 40 |  |
| St. Helens | 51 |  |
| Stockton-on-Tees | 65 |  |
| Average of Stat Neighbours | $\mathbf{5 0}$ |  |
| Leeds | $\mathbf{4 7}$ |  |
| England | $\mathbf{4 6}$ |  |
| LA Data Source: DfES Statistical First Releases (SFR 32/2007) |  |  |

LA results are due to be published by DCSF in October.

## 4. Results from Leeds Maintained Schools

There remains a significant degree of variation in the level of achievement reported by individual schools in Leeds. The table below shows the range in the proportion of pupils assessed as having a good level of achievement. This analysis will be useful to individual schools in benchmarking their own outcomes against the distribution of results across Leeds.

Table 5: The distribution of school level outcomes

| The percentage of pupils with a good level of overall <br> achievement in Leeds Schools |  |
| :--- | ---: |
| Highest | 100 |
| 95th Percentile | 80 |
| Upper Quartile | 64 |
| Median | 50 |
| Lower Quartile | 33 |
| 5th Percentile | 4 |
| Lowest | 0 |

Data Source: KEYPAS - FSP assessment returns from Leeds schools)
There was one school in Leeds where every child in the cohort was assessed as reaching a good level of achievement, while at the same time there were 9 schools where no children were assessed as reaching this level. Interestingly, one of these 9 schools is only $11 / 2$ miles away from the highest achieving school and both have similar pupil intakes.

While the middle $50 \%$ of schools fall within the relatively small range of between $33 \%$ and $64 \%$ of children having a good level of development, those schools with relatively high or low attainment show a much greater spread of outcomes than are observed at other Key Stages. This variation in results does indicate that there is still an issue around the accuracy and reliability of assessments in Leeds.

The chart below shows that while there has been a small decrease in the percentage of pupils with a good level of achievement across Leeds as a whole, the pattern of change for individual schools is much more varied.


Roughly equal numbers of schools saw an increase/decrease in their annual outcomes. A quarter of schools saw an improvement of $10 \%$ or more, while another quarter of schools experienced a decline of $10 \%$ or more. Individual school results will always fluctuate from year to year due to the differences in successive cohorts; however, the year-on-year variation results is again far more extreme than at other Key Stages; providing further evidence of continuing issues around consistency, accuracy and moderation of assessments.

In order to effect an overall improvement in city-wide outcomes, we need to see a much greater proportion of Leeds schools showing year-on-year improvements.

## 5. Geography, Demography and Deprivation

Analysis of the aggregated assessments from Families of Schools representing distinct geographical areas within Leeds does show some variation.

Table 6: Outcomes for Families of Schools

| Percentage of pupils achieving a good level of overall achievement* |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2006 | 2007 | 2008 | Change |
| Aireborough |  | 53.0 | 66.3 | 66.8 | +05 |
| Elmet |  | 59.1 | 63.6 | 65.3 | +0.7 |
| Inner East |  | 21.3 | 26.7 | 20.1 | -6.6 |
| North East Leeds | prev. INE non SRB | 55.5 | 58.9 | 37.4 |  |
| School Learning Partnership | prev. INE SRB | 28.0 | 33.1 |  |  |
| Inner North West |  | 45.4 | 51.7 | 46.1 | -4.6 |
| Inner South |  | 25.4 | 28.1 | 27.2 | -0.9 |
| Inner West |  | 36.9 | 31.6 | 36.8 | +0.2 |
| Meanwood / Moortown |  | 52.9 | 68.1 | 61.4 | -6.7 |
| Morley |  | 50.5 | 51.5 | 57.2 | +5.7 |
| North West |  | 47.7 | 59.2 | 48.3 | -10.9 |
| Otley |  | 43.5 | 57.9 | 62.7 | +4.8 |
| Outer East |  | 46.4 | 45.8 | 51.2 | +5.4 |
| Pudsey |  | 45.4 | 55.2 | 52.8 | -2.4 |
| Richmond Hill |  | 13.9 | 24.7 | 41.8 | +17.1 |
| Rothwell |  | 53.7 | 57.5 | 63.8 | +6.3 |
| Seacroft / Manston |  | 41.9 | 37.8 | 45.3 | +8.5 |
| Templenewsam / Halton |  | 39.8 | 44.7 | 39.0 | -5.7 |
| West |  | 45.6 | 55.4 | 42.9 | -12.5 |

Data Source: KEYPAS - FSP assessment returns from Leeds schools)
*defined as: 78+ points and 6+ points in all PSED and CCLD strands
As in previous years, the highest levels of attainment are observed in schools which are located in more affluent areas (e.g. Aireborough / Elmet), while the lowest levels of attainment are observed in the inner areas of Leeds (e.g. Inner East and Inner South). Significant changes have also been seen at this school group level; for example the Richmond Hill and Seacroft/Manston Families have improved results by $17 \%$ pts and $8 \%$ pts respectively, while the West and North West Families have seen outcomes fall by $12 \%$ pts and $11 \%$ pts respectively. LA officers should use this information to investigate whether these conflicting trends may have been influenced by interventions or support undertaken at a local level.

An additional analysis of outcomes aggregated to Extended School Cluster level is included in the Appendix to this report.

The LA is under a duty to monitor and target areas of high deprivation, as defined by National Census measures. The table below shows the differential outcomes for children living in the $30 \%$ most deprived Super Output Areas (SOAs). It corroborates the evidence of differential improvement shown in the Families of Schools analysis.

Table 7: Outcomes for Pupils in Deprived Areas

|  | 2006 Actual <br> Attainment |  | 2007 Actual <br> Attainment |  | 2008 Actual <br> Attainment |  |
| :--- | :---: | :--- | :---: | :---: | :---: | :---: |
|  | Pupils in <br> $30 \%$ <br> most <br> deprived <br> SOAs | Pupils not <br> in 30\% <br> most <br> deprived <br> SOAs | Pupils in <br> $30 \%$ <br> most <br> deprived <br> SOAs | Pupils not <br> in 30\% <br> most <br> deprived <br> SOAs | Pupils in <br> $30 \%$ <br> most <br> deprived <br> SOAs | Pupils <br> not in <br> $30 \%$ <br> most <br> deprived <br> SOAs |
|  | 59.0 | 76.6 | 58.0 | 77.7 | 53.6 | 73.7 |
| (b) \% scoring 6 or <br> more in all CLL <br> scales | 35.8 | 56.2 | 39.8 | 62.9 | 39.1 | 60.3 |
| \% achieving both (a) <br> and (b) | 32.5 | 52.4 | 35.5 | 58.2 | 34.5 | 55.7 |

Data Source: KEYPAS - FSP assessment returns from Leeds schools)
Local Authorities are asked to prioritise the outcomes of children living in more deprived areas (as defined by the 30\% of Super Output Areas with the highest scores on the Index of Multiple Deprivation). Table 7 above shows that, as in previous years, there is a considerable gap between the percentage of pupils achieving the benchmark level of performance in these "deprived" areas and the levels achieved in the more "affluent" areas. In line with, the overall trend, there has been a decrease in outcomes in both the "deprived" and "affluent" areas, but the decrease is more marked in the "affluent" areas, resulting a slightly smaller gap than in previous years.

Eligibility for Free School Meals, used as an indicator of deprivation, is also a strong determinant of attainment. As table 8 below shows, only half the proportion of children who were eligible for Free School Meals were assessed as having a good level of achievement, compared to those who were not eligible.

## 6. Pupil Characteristics

Pupil characteristics have been identified in previous years as playing a role in outcomes at the Foundation Stage. These factors have again provided evidence of differential attainment in 2008.
More detailed tables showing the differentials in attainment for pupil groups against each strand is included in the Appendix to this report. All analyses in this section relate to pupils attending Leeds Maintained schools

Table 8: Outcomes for Pupils Eligible for Free School Meals

| Percentage of Children with a Good <br> Level of Achievement | $\mathbf{2 0 0 7}$ | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 8}$ <br> Cohort |
| :--- | :--- | :--- | :--- |
| Not Eligible for FSM | 52 | 51.7 | 6252 |
| Eligible for FSM | 27.9 | 26.1 | 1457 |

[^0]Table 9: Outcomes by Gender

| Percentage of Children with a Good <br> Level of Achievement | $\mathbf{2 0 0 7}$ | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 8}$ <br> Cohort |
| :--- | :--- | :--- | :--- |
| Boys | 38.6 | 37.7 | 1527 |
| Girls | 55.9 | 56.9 | 2090 |

Data Source: KEYPAS - FSP assessment returns from Leeds schools)
Table 10: Outcomes by Month of Birth

| Percentage of Children with a Good <br> Level of Achievement | $\mathbf{2 0 0 7}$ | $\mathbf{2 0 0 8}$ | Cohort <br> Coht |
| :--- | ---: | ---: | ---: |
| September | 58.8 | 61.7 | 668 |
| October | 58.2 | 60.3 | 707 |
| November | 55.5 | 55.5 | 643 |
| December | 51.3 | 57.0 | 604 |
| January | 52.6 | 50.1 | 649 |
| February | 52.3 | 47.0 | 576 |
| March | 43.8 | 44.2 | 627 |
| April | 46.5 | 45.7 | 602 |
| May | 41.5 | 38.4 | 645 |
| June | 40.2 | 37.6 | 636 |
| July | 32.4 | 35.3 | 669 |
| August | 32.3 | 29.6 | 700 |

Data Source: KEYPAS - FSP assessment returns from Leeds schools)

## Table 11: Outcomes by Ethnicity

| Percentage of Children with a Good <br> Level of Achievement | $\mathbf{2 0 0 7}$ | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 8}$ <br> Cohort |
| :--- | :---: | :---: | :---: |
| ASIAN or ASIAN BRITISH |  |  |  |
| Bangladeshi | $\mathbf{1 8 . 0}$ | 33.6 | 110 |
| Indian | 54.1 | 52.7 | 165 |
| Kashmiri Other | 25.0 | 18.8 | 16 |
| Kashmiri Pakistani | 34.4 | 35.6 | 180 |
| Other Pakistani | 42.9 | 31.5 | 302 |
| Other Asian background |  |  | 83 |
| BLACK OR BLACK BRITISH | 34.2 | 33.3 | 234 |
| Black African | 26.1 | 48.3 | 60 |
| Black Caribbean | 29.8 | 47 |  |
| Other Black Background | 52.6 | 48.6 | 74 |
| MIXED | 41.5 | 45.9 | 37 |
| Mixed Asian and White | 50.0 | 51.6 | 101 |
| Mixed Black African and White |  |  |  |
| Mixed Black Caribbean and White | 44.8 | 41.2 | 34 |
| Other Mixed Background |  |  |  |
| CHINESE OR OTHER |  |  |  |


| Other Ethnic group | 31.2 | 24.5 | 102 |
| :--- | :---: | :---: | :---: |
| WHITE |  |  |  |
| White British | 49.9 | 50.1 | 5746 |
| White Irish | 55.6 | 56.5 | 23 |
| Traveller Irish Heritage | 0.0 | 14.3 | 7 |
| GypsylRoma | 12.5 | 0.0 | 22 |
| White Eastern European |  | 13.9 | 36 |
| White Western European | 52.9 | 35.6 | 19 |
| White Other |  |  | 78 |
| UNKNOWN | 61.5 | 42.9 | 14 |
| Information Not Obtained | 47.8 | 32.4 | 37 |
| Information Refused | 44.1 | 30.5 | 59 |
| No Categorisation |  |  |  |

Data Source: KEYPAS - FSP assessment returns from Leeds schools)

## 7. Summary \& Recommendations

- Outcomes at The Foundation Stage in 2008 have not continued the improvement seen in 2007 and have fallen back to a level similar to that observed in 2006.
- There continues to be significantly different outcomes at a strand level, but the overall decrease in outcomes has been most consistently reflected in the PSED Area of Learning where all strands have seen a decrease in outcomes.
- School results continue to vary more significantly than at other Key Stages and there are equal numbers of schools improving/declining overall.
- Geographic patterns of low achievement are similar to previous years and pupil characteristics such as Special Needs, FSM eligibility, gender, ethnic origin, mother tongue, and month of birth continue to have a significant impact on outcomes.
- In order to make progress towards targets, specific identification and intervention work will need to be undertaken on target groups.

Queries and comments concerning this report should be directed to lan Stokes, email: educ.pmi@educationleeds.co.uk

## Appendix 1

Good Level of Achievement By Extended School Cluster

| extended schools cluster | Cohort | \% GLA | extended schools cluster | Cohort | \% GLA |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Middleton | 162 | 9.26\% | Templenewsam Halton TN | 160 | 51.25\% |
| Inner East GH | 374 | 14.71\% | Horsforth | 228 | 51.75\% |
| Templenewsam Halton HO | 104 | 20.19\% | Inner NW 2 | 234 | 52.56\% |
| Seacroft Manston CGS | 131 | 22.14\% | EPOS - Villages South | 97 | 52.58\% |
| Inner East LB | 182 | 24.73\% | Pudsey | 536 | 52.80\% |
| Beeston Hill and Holbeck | 289 | 29.41\% | Brigshaw | 246 | 53.66\% |
| Upper Beeston and Cottingley | 151 | 29.80\% | NEtWORKS | 227 | 54.63\% |
| OPEN XS | 123 | 30.89\% | Ardsley \& Tingley | 208 | 57.21\% |
| Inner Armley | 218 | 33.49\% | Alwoodley | 211 | 58.77\% |
| Space ${ }^{2}$ | 198 | 36.36\% | Otley/Pool/Bramhope | 203 | 62.07\% |
| LS10XS | 170 | 38.24\% | Rothwell | 392 | 63.78\% |
| Farnley | 152 | 41.45\% | EPOS - Wetherby | 106 | 64.15\% |
| Richmond Hill | 122 | 41.80\% | Morley North | 249 | 65.86\% |
| Bramley | 343 | 42.86\% | EPOS - Boston Spa | 97 | 65.98\% |
| Morley South | 155 | 43.23\% | Aireborough | 334 | 66.77\% |
| N.E.X.T. | 341 | 47.21\% | EPOS - Villages West | 161 | 73.29\% |
| ESNW | 237 | 47.26\% |  |  |  |
| Garforth | 190 | 47.89\% |  |  |  |
| Seacroft Manston SSM | 208 | 49.04\% |  |  |  |
| Seacroft Manston WNS | 158 | 59.49\% |  |  |  |

## Appendix 2

Pupil Group Analyses By Strand

| Gender | Cohort | Dispos. \& Att's | Social Dev | $\begin{aligned} & \text { Emot'I } \\ & \text { Dev } \end{aligned}$ | Lang for Comm \& Think'g | Link'g Sounds \& Let'rs | Reading | Writing | Num's as labels for Count'g | Calculating | Shape, space and meas. | Knowl. \& underst. of the world | $\begin{aligned} & \text { Phys } \\ & \text { Dev } \end{aligned}$ | Creative Dev. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Girls | 3676 | 85.5 | 81.4 | 77.7 | 79.9 | 77.1 | 74.6 | 69.6 | 86.9 | 70.1 | 80.6 | 76.0 | 89.5 | 81.6 |
| Boys | 4050 | 77.3 | 70.5 | 64.4 | 68.8 | 67.8 | 62.6 | 49.7 | 82.7 | 63.5 | 73.7 | 72.4 | 80.5 | 66.0 |


| Month of Birth | Cohort | Dispos. <br> \& Att's | Social Dev | Emot'l Dev | Lang for Comm \& Think'g | Link'g Sounds \& Let'rs | Reading | Writing | Num's as labels for Count'g | Calculating | Shape, space and meas. | ```Knwldg & unders'g of the world``` | Phys dev | Creative Dev. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jan | 649 | 85.4 | 79.0 | 73.8 | 76.4 | 74.0 | 70.7 | 61.8 | 85.2 | 68.9 | 79.7 | 74.6 | 86.1 | 75.7 |
| Feb | 576 | 82.1 | 76.7 | 72.2 | 76.6 | 74.0 | 71.2 | 61.5 | 86.1 | 68.6 | 79.0 | 78.0 | 86.3 | 75.9 |
| Mar | 627 | 78.9 | 74.8 | 69.2 | 73.2 | 70.5 | 66.5 | 56.5 | 85.5 | 64.1 | 76.7 | 73.5 | 83.4 | 71.9 |
| Apr | 602 | 79.6 | 74.3 | 68.4 | 73.3 | 69.4 | 65.4 | 57.8 | 84.2 | 63.6 | 76.2 | 71.9 | 85.7 | 71.3 |
| May | 645 | 76.1 | 71.2 | 65.4 | 67.3 | 65.4 | 62.5 | 50.1 | 80.5 | 59.1 | 70.2 | 67.4 | 81.9 | 70.1 |
| Jun | 636 | 75.9 | 70.8 | 65.3 | 68.1 | 67.9 | 61.5 | 51.1 | 79.6 | 59.9 | 72.0 | 68.4 | 79.1 | 69.7 |
| Jul | 669 | 74.1 | 71.3 | 64.4 | 67.3 | 62.2 | 57.1 | 44.4 | 80.9 | 53.7 | 69.4 | 65.2 | 78.8 | 67.3 |
| Aug | 700 | 72.3 | 65.1 | 60.3 | 61.7 | 58.3 | 53.9 | 41.4 | 75.3 | 51.9 | 64.6 | 62.4 | 77.6 | 62.4 |
| Sep | 668 | 89.8 | 85.0 | 79.9 | 84.6 | 82.6 | 81.0 | 73.8 | 91.0 | 80.5 | 86.8 | 85.5 | 91.5 | 81.0 |
| Oct | 707 | 88.4 | 81.8 | 79.3 | 82.2 | 82.9 | 78.4 | 72.4 | 90.7 | 78.8 | 86.3 | 82.5 | 90.9 | 81.0 |
| Nov | 643 | 85.5 | 78.8 | 75.7 | 76.8 | 78.1 | 74.5 | 69.7 | 88.3 | 75.1 | 81.8 | 79.9 | 88.5 | 76.7 |
| Dec | 604 | 86.3 | 79.8 | 74.7 | 82.3 | 82.0 | 78.3 | 70.7 | 89.7 | 76.2 | 81.8 | 81.0 | 88.4 | 78.8 |


| Free <br> School <br> Meals | Cohort | Dispos. <br> \& Att's | Social <br> Dev | Emot'I <br> Dev | Lang <br> for <br> Comm <br>  <br> Think'g | Link'g <br> Sounds <br>  <br> Let'rs | Read- <br> ing | Writ- <br> ing | Num's <br> as <br> labels <br> for <br> Count'g | Calcu- <br> lating | Shape, <br> space <br> and <br> meas. | Knowl. <br>  <br> underst. <br> of the <br> world | Phys <br> dev | Creative <br> Dev. |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Not <br> Known | 17 | 41.2 | 41.2 | 41.2 | 29.4 | 29.4 | 23.5 | 17.6 | 41.2 | 35.3 | 23.5 | 29.4 | 52.9 | 41.2 |
| Not <br> Eligible | 6252 | 84.4 | 79.0 | 74.9 | 78.0 | 76.8 | 73.3 | 64.0 | 88.0 | 71.7 | 81.1 | 78.6 | 87.2 | 77.4 |
| Eligible | 1457 | 67.8 | 61.9 | 53.1 | 57.6 | 52.9 | 47.5 | 39.1 | 70.9 | 45.3 | 59.9 | 55.4 | 74.8 | 56.7 |


| SEN | Cohort | $\begin{gathered} \text { Dispos } \\ \text { \& \& } \\ \text { Att's } \end{gathered}$ | Social Dev | Emot'l Dev | $\begin{aligned} & \text { Lang } \\ & \text { for } \\ & \text { Comm } \\ & \& \\ & \text { Think'g } \end{aligned}$ | Link'g Sounds \& Let'rs | Reading | Writing | Num's as labels for Count'g | Calculating | Shape, space and meas. | Knowl. \& underst. of the world | Phys dev | Creative Dev. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Not Recorded | 17 | 41.2 | 41.2 | 41.2 | 29.4 | 29.4 | 23.5 | 17.6 | 41.2 | 35.3 | 23.5 | 29.4 | 52.9 | 41.2 |
| No <br> Identified <br> SEN | 6887 | 84.8 | 79.6 | 74.9 | 78.4 | 76.2 | 72.6 | 63.6 | 87.9 | 70.7 | 80.9 | 77.9 | 88.4 | 77.3 |
| School Action | 375 | 53.9 | 46.7 | 38.9 | 45.3 | 42.1 | 36.0 | 24.3 | 61.6 | 37.1 | 49.1 | 49.3 | 61.6 | 46.4 |
| School Action Plus | 423 | 51.3 | 41.6 | 35.7 | 35.0 | 38.5 | 32.6 | 22.7 | 57.2 | 31.2 | 43.3 | 39.7 | 52.5 | 38.8 |
| Statemen ted | 24 | 25.0 | 25.0 | 16.7 | 8.3 | 8.3 | 12.5 | 8.3 | 33.3 | 16.7 | 12.5 | 12.5 | 8.3 | 16.7 |


| Ethnicity | Cohort | Dispos. \& Att's | $\begin{aligned} & \text { Soc'l } \\ & \text { Dev } \end{aligned}$ | $\begin{aligned} & \text { Emot'I } \\ & \text { Dev } \end{aligned}$ | Lang for Comm \& Think | Link'g Sounds \& Let'rs | Read -ing | Writing | Num's as labels for Coun | Calculating | Shape, space and meas. | ```Knowl. & underst. of the world``` | $\begin{aligned} & \text { Phys } \\ & \text { dev } \end{aligned}$ | Creative Dev. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bangladeshi | 110 | 81.8 | 73.6 | 70.0 | 58.2 | 64.5 | 48.2 | 53.6 | 82.7 | 61.8 | 67.3 | 59.1 | 90.0 | 43.6 |
| Indian | 165 | 86.7 | 79.4 | 75.2 | 72.7 | 76.4 | 75.8 | 67.3 | 89.1 | 70.3 | 75.2 | 80.0 | 87.3 | 79.4 |
| Kashmiri Other | 16 | 56.3 | 56.3 | 31.3 | 37.5 | 68.8 | 56.3 | 43.8 | 81.3 | 43.8 | 50.0 | 31.3 | 68.8 | 43.8 |
| Kashmiri Pakistani | 180 | 78.3 | 65.6 | 57.8 | 65.6 | 66.1 | 56.7 | 43.9 | 76.1 | 52.2 | 65.6 | 53.9 | 76.1 | 59.4 |
| Other Pakistani | 302 | 70.2 | 63.9 | 57.3 | 53.0 | 65.9 | 53.3 | 45.0 | 73.8 | 48.3 | 59.9 | 55.0 | 76.8 | 49.3 |
| Other Asian background | 83 | 80.7 | 69.9 | 68.7 | 62.7 | 63.9 | 53.0 | 51.8 | 85.5 | 56.6 | 57.8 | 66.3 | 89.2 | 72.3 |
| Black African | 234 | 72.2 | 62.4 | 57.7 | 58.1 | 59.0 | 50.9 | 52.6 | 76.9 | 47.4 | 59.0 | 60.3 | 78.6 | 63.7 |
| Black Caribbean | 60 | 76.7 | 71.7 | 70.0 | 71.7 | 75.0 | 70.0 | 58.3 | 81.7 | 60.0 | 76.7 | 76.7 | 86.7 | 78.3 |
| Other Black Background | 47 | 78.7 | 70.2 | 70.2 | 68.1 | 66.0 | 59.6 | 53.2 | 83.0 | 55.3 | 78.7 | 68.1 | 83.0 | 72.3 |
| Chinese | 34 | 73.5 | 58.8 | 55.9 | 55.9 | 58.8 | 50.0 | 58.8 | 82.4 | 50.0 | 55.9 | 58.8 | 82.4 | 58.8 |
| Other Ethnic group | 102 | 68.6 | 67.6 | 58.8 | 50.0 | 45.1 | 41.2 | 41.2 | 79.4 | 47.1 | 46.1 | 51.0 | 79.4 | 58.8 |
| Mixed Asian and White | 74 | 87.8 | 83.8 | 71.6 | 85.1 | 77.0 | 75.7 | 62.2 | 86.5 | 70.3 | 75.7 | 82.4 | 89.2 | 78.4 |
| Mixed Black Afr. \& White | 37 | 70.3 | 75.7 | 73.0 | 75.7 | 67.6 | 59.5 | 62.2 | 83.8 | 59.5 | 75.7 | 73.0 | 86.5 | 70.3 |
| Mixed Black Car. \& White | 101 | 77.2 | 72.3 | 70.3 | 76.2 | 69.3 | 70.3 | 56.4 | 81.2 | 67.3 | 75.2 | 74.3 | 83.2 | 73.3 |
| Other Mixed Background | 140 | 77.1 | 75.0 | 67.1 | 73.6 | 72.9 | 70.0 | 64.3 | 84.3 | 62.9 | 78.6 | 74.3 | 84.3 | 80.0 |
| White British | 5746 | 83.1 | 78.1 | 73.6 | 77.9 | 74.7 | 72.1 | 61.8 | 86.6 | 70.4 | 81.2 | 77.8 | 86.0 | 76.7 |
| White Irish | 23 | 82.6 | 87.0 | 78.3 | 82.6 | 87.0 | 91.3 | 65.2 | 95.7 | 91.3 | 87.0 | 82.6 | 87.0 | 82.6 |
| Traveller Irish Heritage | 7 | 14.3 | 14.3 | 14.3 | 14.3 | 14.3 | 14.3 | 14.3 | 28.6 | 28.6 | 42.9 | 42.9 | 57.1 | 14.3 |
| GypsylRoma | 22 | 22.7 | 13.6 | 13.6 | 13.6 | 27.3 | 0.0 | 4.5 | 36.4 | 18.2 | 9.1 | 9.1 | 50.0 | 9.1 |
| White Eastern European | 36 | 63.9 | 55.6 | 38.9 | 33.3 | 44.4 | 36.1 | 25.0 | 55.6 | 36.1 | 36.1 | 30.6 | 69.4 | 47.2 |
| White Western European | 19 | 84.2 | 78.9 | 63.2 | 68.4 | 78.9 | 63.2 | 57.9 | 78.9 | 63.2 | 63.2 | 73.7 | 84.2 | 73.7 |
| White Other | 78 | 80.8 | 70.5 | 57.7 | 61.5 | 59.0 | 50.0 | 48.7 | 74.4 | 47.4 | 57.7 | 61.5 | 79.5 | 64.1 |
| Information Not Obtained | 14 | 100.0 | 92.9 | 64.3 | 92.9 | 85.7 | 85.7 | 71.4 | 100.0 | 64.3 | 92.9 | 78.6 | 100.0 | 85.7 |
| Information Refused | 37 | 81.1 | 70.3 | 64.9 | 75.7 | 70.3 | 56.8 | 37.8 | 81.1 | 64.9 | 75.7 | 73.0 | 81.1 | 73.0 |
| No Categorisation | 59 | 66.1 | 67.8 | 61.0 | 61.0 | 52.5 | 54.2 | 42.4 | 72.9 | 62.7 | 66.1 | 69.5 | 78.0 | 72.9 |

## Appendix 3

Pupil Group Analyses of the Bottom 20\% of Achievers
Key:
No. in $B 20=$ Number of children in the pupil group who are in Bottom $20 \%$ of achievers as measured by Total FSP score
$\% B 20=$ Percentage of the pupil group who are in Bottom 20\% of achievers as measured by Total FSP score
$\%+/=$ The over or under-representation of a pupil group in the bottom $20 \%$ of achievers as expressed as a percentage of the "normal" representation (i.e.
20\%).

| Gender | No. in <br> B20 | Total <br> Cohort | \% B20 | \% +/- |
| :--- | ---: | :--- | ---: | ---: |
| Girls | 568 | 3676 | 15.5 | -22.7 |
| Boys | 1002 | 4050 | 24.7 | 23.7 |


| Free <br> School <br> Meal <br> Eligibility | No. in <br> B20 | Total <br> Cohort | \% B20 | \% +/- |
| :--- | ---: | :--- | ---: | ---: |
| Not <br> Known | 11 | 17 | 64.7 | 223.5 |
| Not <br> Eligible | 1047 | 6252 | 16.7 | -16.3 |
| Eligible | 548 | 1457 | 37.6 | 88.1 |


| Language | No. in <br> B20 | Total <br> Cohort | \% B20 | \% +/- |
| :--- | ---: | ---: | ---: | ---: |
| EAL | 374 | 1173 | 31.9 | 59.4 |
| ENG | 1067 | 6087 | 17.5 | -12.4 |


| Ethnic Background | No. in B20 | Total Cohort | \% B20 | \% +/- |
| :---: | :---: | :---: | :---: | :---: |
| Not Known | 20 | 59 | 33.9 | 69.5 |
| Bangladeshi | 31 | 110 | 28.2 | 40.9 |
| Indian | 29 | 165 | 17.6 | -12.1 |
| Kashmiri Other | 7 | 16 | 43.8 | 118.8 |
| Kashmiri Pakistani | 56 | 180 | 31.1 | 55.6 |
| Other Pakistani | 108 | 302 | 35.8 | 78.8 |
| Other Asian | 24 | 83 | 28.9 | 44.6 |
| Black African | 80 | 234 | 34.2 | 70.9 |
| Black Caribbean | 14 | 60 | 23.3 | 16.7 |
| Black Other | 10 | 47 | 21.3 | 6.4 |
| Chinese | 14 | 34 | 41.2 | 105.9 |
| Mixed Other | 31 | 140 | 22.1 | 10.7 |
| Mixed White Asian | 10 | 74 | 13.5 | -32.4 |
| Mixed White Black African | 8 | 37 | 21.6 | 8.1 |
| Mixed White Black Caribbean | 23 | 101 | 22.8 | 13.9 |
| Other Ethnic Background | 40 | 102 | 39.2 | 96.1 |
| Refused | 9 | 37 | 24.3 | 21.6 |
| White British | 984 | 5746 | 17.1 | -14.4 |
| White Eastern European | 18 | 36 | 50.0 | 150.0 |
| White Irish | 1 | 23 | 4.3 | -78.3 |
| Traveller of Irish heritage | 6 | 7 | 85.7 | 328.6 |
| White Other | 24 | 78 | 30.8 | 53.8 |
| Roma/Gypsy | 18 | 22 | 81.8 | 309.1 |
| White Western European | 5 | 19 | 26.3 | 31.6 |
| Not Obtained | 0 | 14 | 0.0 | -100.0 |


| SEN | No. <br> in <br> B20 | Total <br> Cohort | \% B20 | $\%+/-$ |
| :--- | ---: | ---: | ---: | ---: |
| Not Known | 11 | 17 | 64.7 | 223.5 |
| No SEN | 1099 | 6887 | 16.0 | -20.2 |
| School <br> Action | 196 | 375 | 52.3 | 161.3 |
| School <br> Action + | 243 | 423 | 57.4 | 187.2 |
| Statemented | 21 | 24 | 87.5 | 337.5 |


| Month <br> of Birth | No. in <br> B20 | Total <br> Cohort | \% B20 | $\%$ +/- |
| ---: | ---: | :--- | ---: | ---: |
| Sep | 65 | 668 | 9.7 | -51.3 |
| Oct | 89 | 707 | 12.6 | -37.1 |
| Nov | 97 | 643 | 15.1 | -24.6 |
| Dec | 85 | 604 | 14.1 | -29.6 |
| Jan | 119 | 649 | 18.3 | -8.3 |
| Feb | 102 | 576 | 17.7 | -11.5 |
| Mar | 129 | 627 | 20.6 | 2.9 |
| Apr | 137 | 602 | 22.8 | 13.8 |
| May | 164 | 645 | 25.4 | 27.1 |
| Jun | 162 | 636 | 25.5 | 27.4 |
| Jul | 197 | 669 | 29.4 | 47.2 |
| Aug | 224 | 700 | 32.0 | 60.0 |


| In Care | No. in <br> B20 | Total <br> Cohort | \% B20 | \% +/- |
| :--- | ---: | :--- | ---: | ---: |
| False | 1496 | 7589 | 19.7 | -1.4 |
| True | 17 | 36 | 47.2 | 136.1 |

## Appendix 4

Children Missing out on a Good Level of Achievement by 1 point.
A Good Level of Achievement is defined as attaining 78 or more points overall AND attaining at least 6 points in ALL PSED and CLLD strands.

The table below shows the number of children who missed out on reaching a Good Level of Achievement because they scored 5 points instead of 6 points in the relevant strand.

| Personal, Social \& Emotional Development |  |  | Communication, Language \& Literacy Development |  |  |  | Total number of children missing GLA by 1 point |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dispositions and Attitudes | Social Development | Emotional Development | Language for communication and thinking | Linking sounds and letters | Reading | Writing |  |
| 18 | 52 | 111 | 53 | 46 | 79 | 290 | 649 |

## Appendix 5

|  | FSP Targets | 2007 Actual |  |  | 2008 Actual |  |  | 2008 Targets |  |  | 2009 Targets |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | submitted to DCSF by Leeds LA compared to actual attainment | All Pupils | All Pupils | Pupils in 30\% <br> most deprived SOAs | All Pupils | Pupils in 30\% <br> most deprived SOAs | Pupils not <br> in 30\% <br> most deprived SOAs |  | Pupils in 30\% most deprive d SOAs | Pupils not in 30\% most deprived SOAs | All Pupils | Pupils in 30\% <br> most deprived SOAs | Pupils not in 30\% most deprived SOAs |
| (a) | \% scoring 6 or more in all PSED scales | 68.2 | 74 | 67 |  |  |  | 74.5 | 81 | 68 | 74.5 | 81 | 68 |
| (b) | \% scoring 6 or more in all CLL scales | 51.8 | 52 | 42 |  |  |  | 52.5 | 61 | 43 | 54 | 62 | 45 |
| (c) | \% achieving both <br> (a) and (b) | 47.3 | 48 | 38 |  |  |  | 48.5 | 57 | 39 | 53 | 60 | 43 |
| (d) | \% with total 78 points or more | 69.7 |  |  |  |  |  | 76.5 |  |  | 78 |  |  |
| (e) |  <br> (d) | 47.2 |  |  |  |  |  | 50.1 |  |  | 53 |  |  |
| (f) | median point score | 88 |  |  |  |  |  | 94 |  |  | 89 |  |  |
| (g) | average score of lowest 20\% | 54.3 |  |  |  |  |  | 62.7 |  |  | 62.3 |  |  |
| (h) | \% gap [ (g) as \% $\text { of }(\mathbf{f})]$ | 38.2 |  |  |  |  |  | 33.3 |  |  | 30.0 |  |  |

The Education Leeds Performance Analysis CD contains school level analyses of FS outcomes using both the traditional " $6+$ " indicators as well as the new "target" indicators. All schools will be receiving a copy of this CD in September 2007.

Queries and comments concerning this report should be directed to lan Stokes, email: educ.pmi@educationleeds.co.uk


[^0]:    Data Source: KEYPAS - FSP assessment returns from Leeds schools)

