



Giving Warwickshire's children the best start in life



# School Readiness in Warwickshire 2016

October 2016

## School Readiness in Warwickshire

- School readiness (as measured by Good Level of Development) is how prepared a child is to succeed in school cognitively, emotionally and socially.
- It is assessed through the Early Years Foundation Stage Framework which considers children's development against 17 Early Learning Goals (ELGs).
- Children are said to achieve a '**Good Level of Development**' if they are *"achieving at least the expected level within the following areas of learning: communication and language; physical development; and personal, social and emotional development; literacy; and mathematics"*
- Overall in Warwickshire, **71%** of pupils achieved a 'Good Level of Development'(GLD) in 2016.
- This is an increase from **67.2%** in 2015.
- However, almost 3 in 10 children in Warwickshire are **not school ready** at reception age.

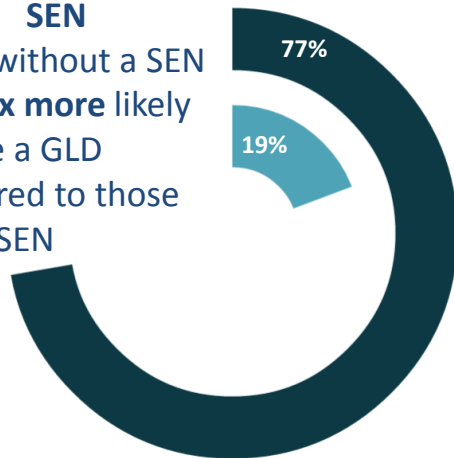


- In addition, there are still inequalities in the GLD achievement of certain groups and **gaps in attainment** of these groups relative to their peers have, in most cases, **widened**.

# Warwickshire's Inequalities in School Readiness [1]

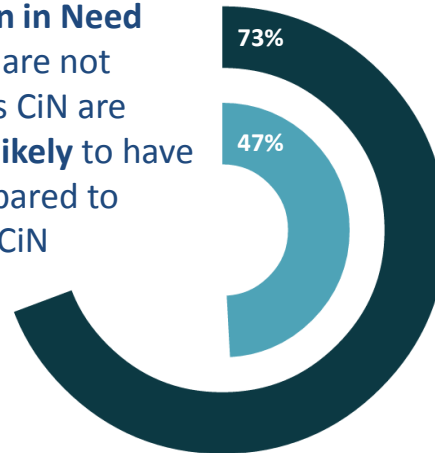
## SEN

Pupils without a SEN are **4.1x more** likely to have a GLD compared to those with a SEN



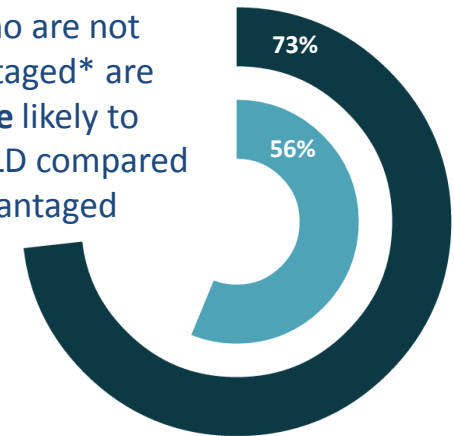
## Children in Need

Pupils who are not classified as CiN are **1.6x more likely** to have a GLD compared to those who CiN



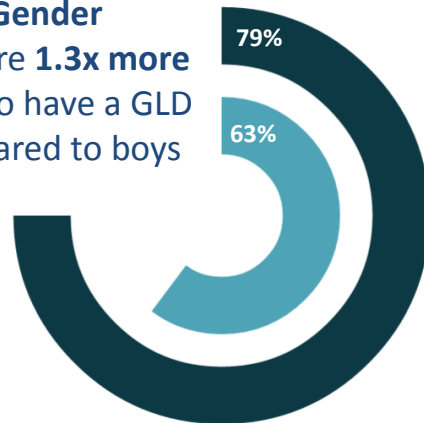
## Disadvantaged

Pupils who are not disadvantaged\* are **1.4x more** likely to have a GLD compared to disadvantaged pupils



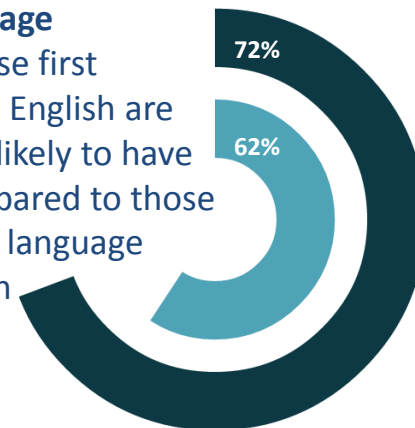
## Gender

Girls are **1.3x more** likely to have a GLD compared to boys



## First Language

Pupils whose first language is English are **1.2x more** likely to have a GLD compared to those whose first language isn't English



## Warwickshire's Inequalities in School Readiness [2]

- The largest attainment gap is between students with Special Educational Needs (SEN) and their counterparts, a **58%** difference.
- SEN pupils are also amongst the groups with the lowest GLD attainment, with only **19%** of them achieving a GLD.
- The second highest gap in GLD achievement is between pupils classified as 'Children in Need' (those referred to social services) and their counterparts, a **25%** differential.
- This is followed by disadvantaged pupils (those eligible for Free School Meals, Looked After Children and children adopted from care), of which only **52%** achieved a GLD, **21%** less than their peers.
- There are also inequalities in the GLD achievement of boys as well as pupils who do not speak English as a first language.
- Sub-groups with the lowest GLD attainment
  - Amongst the various ethnic groups, Gypsy/Roma children and Traveller children of Irish heritage had the lowest % of children achieving a Good Level of Development - **0% and 23%** respectively out of a total of 26 pupils in Warwickshire.
  - Children in Need (CiN) with Special Educational Needs: only **11%** of these pupils achieved a Good Level of Development.



**16% more girls achieved a GLD than boys**

## Early Learning Goals

- The highest percentage of students (93%) scored at least the expected level in **Technology**.
- Amongst the ELGs that inform the GLD measure:
  - The highest percentage of students achieved at least the expected level in **health & self-care** and **making relationships; 92% and 90%**, respectively.
  - Conversely, the lowest percentage of pupils achieved at least the expected level in **writing and reading; 74% and 79%**, respectively.
- Across the areas of learning:
  - **Physical development** had the highest percentage achieving at least the expected level in all of its ELGs - an average of **87%** across Warwickshire.
  - **Literacy** had the lowest percentage achieving at least the expected level in all of its ELGs - an average of **74%** across Warwickshire.
- The following slide details the highest and lowest performing ELGs for key groups (where inequalities in school readiness exist).



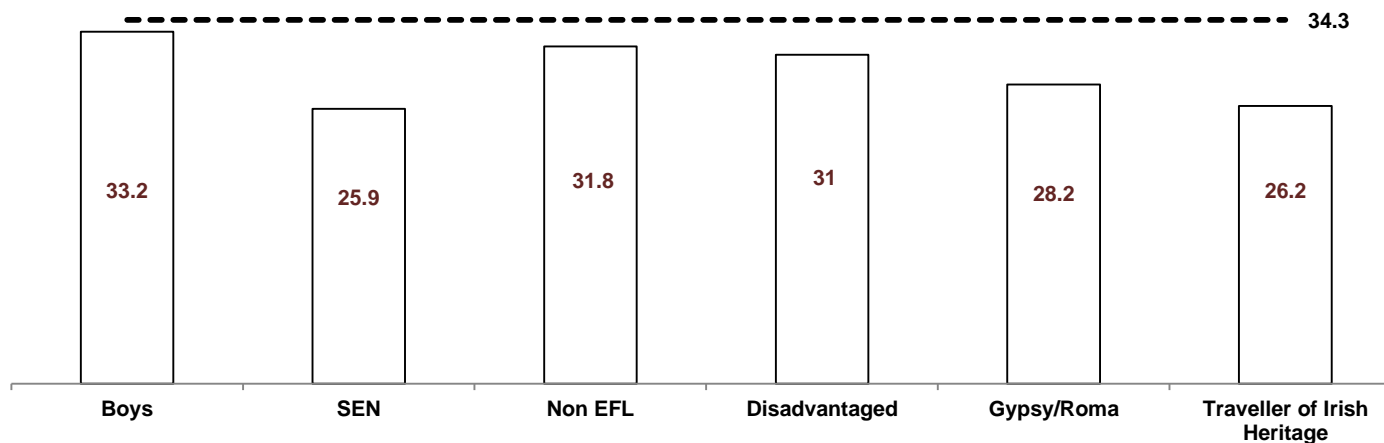
# Early Learning Goals: Highest and Lowest by Pupil Characteristic

Characteristic	ELGs with highest % achieving median score	%	ELGs with lowest % achieving median score	%
<b>Gender: Girls</b>	Moving & Handling	95	Writing	82
	Health & Self Care	95	Numbers	84
	Exploring using media & materials	95		
<b>Gender: Boys</b>	Technology	91	Reading	74
	Health & Self Care	89	Writing	67
<b>Pupils with Special Educational Needs</b>	Technology	70	Reading	34
	Health & Self Care	63	Writing	26
<b>Pupils whose 1<sup>st</sup> language is not English</b>	Moving & Handling	88	Writing	66
	Technology	86	Reading	70
			Speaking	70
<b>Disadvantaged Pupils</b>	Technology	86	Writing	55
	Health & Self-Care	85	Reading	61
<b>Ethnicity:* Other White</b>	Moving & Handling	90	Reading	70
	Technology	89	Writing	66
<b>Ethnicity: Gypsy/Roma</b>	Self Confidence	92	Writing	8
	Making Relationships	92	Reading	15
	The World	92	Numbers	15
	Technology	85		
<b>Ethnicity: Traveller of Irish Heritage</b>	Health & Self Care	62		
	Moving & Handling	54	Reading	23
	Self Confidence	54	Numbers	23
	Making relationships	54	Writing	31
	Managing Feelings	54		
	Technology	54		
<b>Ethnicity: White &amp; Black African</b>	Moving & Handling	88	Writing	66
	Health & Self Care	88	Numbers	66
	Technology	88	Shape, Space & Measures	69
	Exploring Using Media & Materials	81		

## Early Learning Goals: Highest and Lowest by Pupil Characteristic

- Across all groups, the ELGs in which the lowest percentage of students achieved at least the expected score were in the areas of **literacy** (reading and writing).
- This is even true for groups (e.g. girls) who scored higher than the Warwickshire average across most ELGs.
- For some groups the Numeracy area (numbers and shape, space & measures) also had the lowest percentage scoring at least the expected level.

Average Point Score by Pupil Characteristic vs Warwickshire Average Score



- The group with the lowest average point score is pupils with SEN, closely followed by traveller children of Irish heritage.
- The average point score for England was **34.5**, higher than the Warwickshire average by 0.2 points.

# School Readiness: Highest and Lowest Performing Wards

[2]

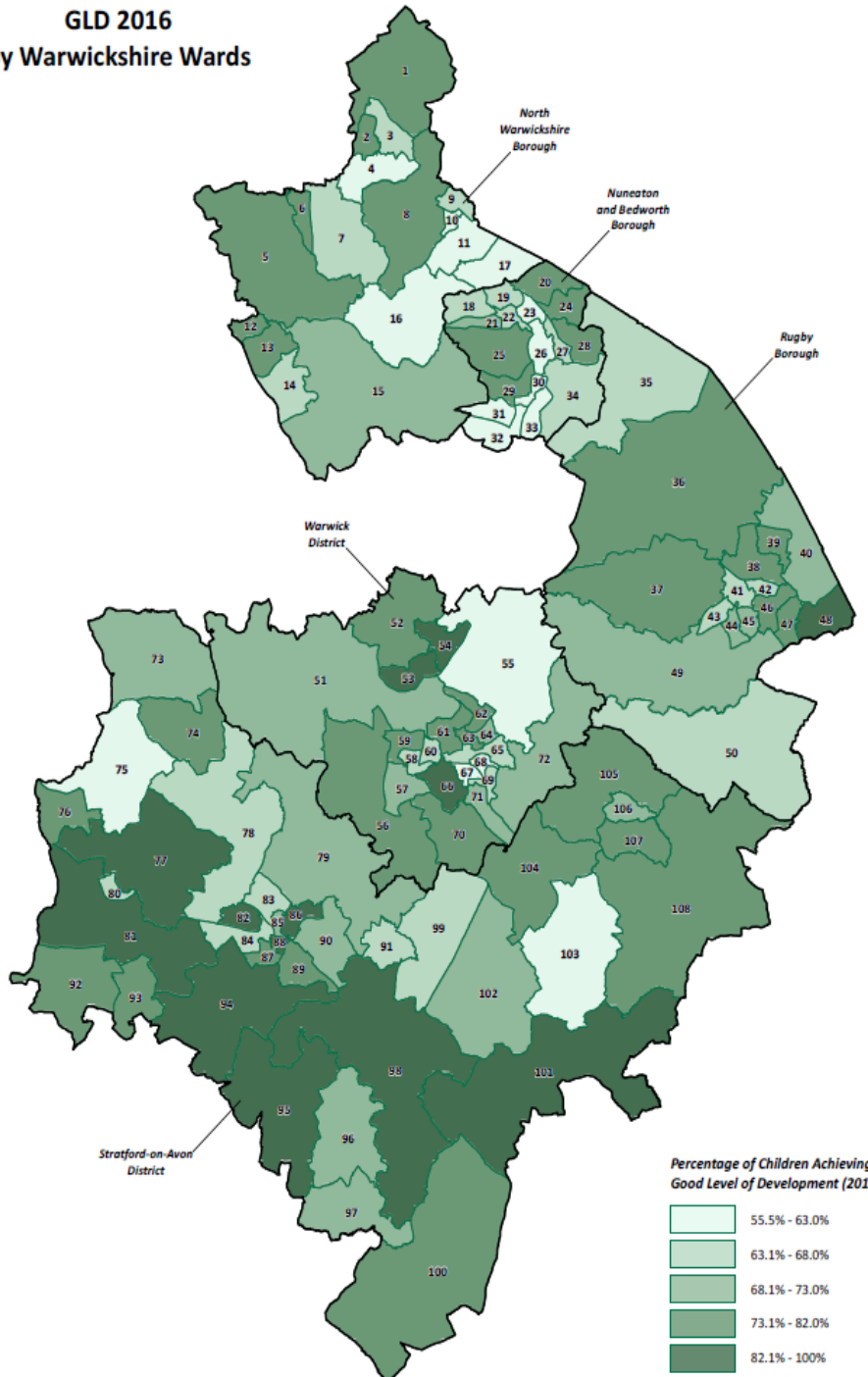
Top 10 wards	% Achieving a GLD	Number of Pupils Eligible
Welford-on-Avon Ward	95%	20
Welcombe Ward	93%	14
Alcester & Rural Ward	91%	22
Quinton Ward	90%	39
Myton & Heathcote Ward	89%	61
Bishopton Ward	88%	42
Kinwarton Ward	88%	24
Guildhall Ward	87%	15
St. John's Ward	86%	86
Red Horse Ward	84%	19

Bottom 10 wards	% Achieving a GLD	Number of Pupils Eligible
Atherstone South and Mancetter Ward	56%	20
Leam Ward	58%	18
Atherstone Central Ward	58%	34
Abbey Ward, Nuneaton	59%	59
Brunswick Ward	61%	45
Exhall Ward	61%	41
Bede Ward	61%	46
Bishop's Itchington Ward	61%	29
Stoneleigh & Cubbington Ward	61%	26
Studley with Mappleborough Green Ward	61%	21

- The top 10 wards all performed above the Warwickshire average by between 12% and 29%.
- The bottom 10 wards all performed below the Warwickshire average by between 9% and 15%.
- The wards Bede and Exhall in the Nuneaton & Bedworth borough and Atherstone South & Mancetter in the North Warwickshire borough were all in the bottom 10 in 2015.
- Deprivation has been shown to have an adverse impact on school readiness and these wards are all home to LSOAs in the top 20% most deprived nationally.
- GLD results at ward level are illustrated on the map on the following page.



# GLD 2016 by Warwickshire Wards



### North Warwickshire Borough:

1	Newton Regis and Warton Ward	78%
2	Polesworth West Ward	77%
3	Polesworth East Ward	68%
4	Dordon Ward	63%
5	Curdworth Ward	75%
6	Kingsbury Ward	76%
7	Hurley and Wood End Ward	64%
8	Baddesley and Grendon Ward	78%
9	Atherstone North Ward	66%
10	Atherstone Central Ward	58%
11	Atherstone South and Mancetter Ward	56%
12	Water Orton Ward	74%
13	Coleshill North Ward	74%
14	Coleshill South Ward	68%
15	Fillongley Ward	69%
16	Arley and Whitacre Ward	62%
17	Hartshill Ward	63%

### Nuneaton and Bedworth Borough:

18	Galley Common Ward	66%
19	Camp Hill Ward	65%
20	Weddington Ward	75%
21	Kingswood Ward	68%
22	Bar Pool Ward	63%
23	Abbey Ward	59%
24	St. Nicolas Ward	80%
25	Arbury Ward	74%
26	Wem Brook Ward	62%
27	Attleborough Ward	65%
28	Whitestone Ward	79%
29	Slough Ward	74%
30	Bede Ward	61%
31	Heath Ward	62%
32	Exhall Ward	61%
33	Poplar Ward	62%
34	Bulkington Ward	63%

### Rugby Borough:

35	Wolvey and Shilton Ward	65%
36	Revel and Binley Woods Ward	73%
37	Wolston and the Lawfords Ward	76%
38	Newbold and Brownsover Ward	74%
39	Coton and Boughton Ward	78%
40	Clifton, Newton and Churchover Ward	71%
41	New Bilton Ward	67%
42	Benn Ward	65%
43	Admirals and Cawston Ward	66%
44	Bilton Ward	69%
45	Rokeby and Overslade Ward	70%
46	Eastlands Ward	76%
47	Padox Ward	80%
48	Hillmorton Ward	84%
49	Dunsmore Ward	70%
50	Leam Valley Ward	67%

### Warwick District:

51	Arden Ward	70%
52	Abbey Ward	78%
53	St. John's Ward	86%
54	Park Hill Ward	82%
55	Stoneleigh & Cubbington Ward	61%
56	Budbrooke Ward	79%
57	Aylesford Ward	68%
58	Saltsford Ward	63%
59	Woodloes Ward	77%
60	Emscote Ward	66%
61	Milverton Ward	81%
62	Manor Ward	80%
63	Newbold Ward	74%
64	Crown Ward	69%
65	Clarendon Ward	67%
66	Myton & Heathcote Ward	89%
67	Brunswick Ward	61%
68	Leam Ward	58%
69	Sydenham Ward	68%
70	Bishop's Tachbrook Ward	79%
71	Whitnash Ward	72%
72	Radford Semele Ward	71%

### Stratford-on-Avon District:

73	Tanworth-in-Arden Ward	71%
74	Henley-in-Arden Ward	80%
75	Studley with Mappleborough Green Ward	61%
76	Studley with Sambourne Ward	74%
77	Kinwarton Ward	88%
78	Wootton Wawen Ward	67%
79	Snitterfield Ward	69%
80	Alcester Town Ward	66%
81	Alcester & Rural Ward	91%
82	Bishopton Ward	88%
83	Avenue Ward	65%
84	Hathaway Ward	65%
85	Clopton Ward	70%
86	Welcome Ward	93%
87	Shottery Ward	82%
88	Guildhall Ward	87%
89	Bridgetown Ward	78%
90	Tiddington Ward	70%
91	Wellesbourne West Ward	67%
92	Bidford West & Salford Ward	80%
93	Bidford East Ward	74%
94	Welford-on-Avon Ward	95%
95	Quinton Ward	90%
96	Shipston North Ward	68%
97	Shipston South Ward	72%
98	Ettington Ward	83%
99	Wellesbourne East Ward	67%
100	Brailes & Compton Ward	79%
101	Red Horse Ward	84%
102	Kineton Ward	88%
103	Bishop's Itchington Ward	61%
104	Harbury Ward	74%
105	Long Itchington & Stockton Ward	73%
106	Southam North Ward	72%
107	Southam South Ward	82%
108	Napton & Fenny Compton Ward	81%



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- Warwickshire County Boundary
- Warwickshire District / Borough Boundaries
- Warwickshire Ward Boundaries

Produced by the WCC Corporate GIS Team,  
12 December, 2016.

## School Readiness in England vs Warwickshire

### England

- **69.3%** of reception aged children attained a Good level of Development.
- This is an increase of **3%** since 2015
- The gender gap nationally is **14.7%**, a decrease of **0.9%** since 2015
- Across all ELGs, the **lowest** percentages of children achieving at least the expected level were in the prime area of **'literacy'** – writing and reading; **72.6%** and **77%** respectively
- The ELGs in which the **highest** percentages of children achieved at least the expected level were **'technology'** and **'health and self care'** – **92.4%** and **91.5%** respectively.

### Warwickshire

- In line with the national trend, GLD attainment has increased by **3.8%** in Warwickshire to **71%** in 2016.
- However, Warwickshire's gender gap has increased by **0.8%** since 2015.
- In line with the national trend, the ELGs with the **lowest** % of children achieving at least the expected level are in the prime area of **'literacy.'**
- In Warwickshire, **'technology'** and **'health and self care'** are the ELGs in which the **highest** percentages achieved at least the expected level in Warwickshire - **93%** and **92%** respectively.

## School Readiness: Key Messages

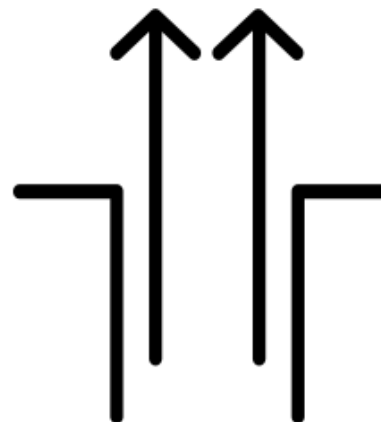
- In 2016, **71%** of Warwickshire's reception aged children achieved a Good Level of Development and were school ready.
- This is above the national average by **1.7%**.
- Although this marks an increase of 3.8% from 2015 GLD attainment, **inequalities in the attainment** of certain groups have also increased:
  - The gender gap has risen by **0.8%**, with **16%** more girls achieving a GLD than boys
    - This is in contrast with the national gender gap which has **decreased** by **0.9%** between 2015 and 2016.
  - The gap between pupils with and without SEN has also increased by **5%**.
  - The gap between children who speak English as a first language and those who do not has widened by **1%**.
- The largest inequalities existed for **SEN** pupils and children from Gypsy/Roma and Irish traveller ethnic backgrounds.
- The gap between 'Children in Need' – i.e. those referred to social services – and their peers was also considered, and only **47%** were school ready as opposed to **73%** of their counterparts; a gap of **25%**.
- The prime area of **literacy (reading and writing)** had the **lowest** percentage of Warwickshire children achieving at least the expected level in all its ELGs, whereas **physical development (moving & handling and health & self-care)** had the **highest** percentage achieving at least the expected level in its ELGs.
  - This is in line with the national data.

# 71% achieved a GLD in 2016

up 3.8%  
from  
2015

1.7%  
more than  
England  
average

## Roughly 3 in 10 Warwickshire pupils are not school ready



### The gaps in GLD attainment between certain groups have widened since 2015 e.g. girls vs boys



16% more girls achieved a GLD than boys

# Credits



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## Prepared by:

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## Data Sources:

EYFS Provisional Results (2016), Business Commissioning Intelligence, Warwickshire County Council  
Early Years Foundation Stage Profile Results: 2015 to 2016, Department for Education

## Graphics:

[www.picktochart.com](http://www.picktochart.com)

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