The Island's Skills & Education

Education

This factsheet highlights the **2010/11 revised results** for Early Years, Key Stage 1, Key Stage 2, GCSEs and A-levels.

Where possible, figures have been compared with current and recent historical data for the South East and England.

Further information regarding education (including 2009/10 examination results) can be found $\frac{\text{here}}{\text{c}}$.

Context

School system

Two tiers (Primary / Secondary)
With effect from 2011/12 academic year

Number of schools / pupils

Primary schools (state-funded): 41 schools / 7,584 pupils Secondary schools (state-funded): 19 schools / 9,920 pupils

Total (state-funded): 60 schools / 17,504 pupils (Source; School capacity 2010/11 – Department for Education)

Class Size

Average size of one teacher classes

This refers to the average class size of classes taught by a single teacher.

	Class size: Primary schools (2011)										
	2006 2007 2008 2009 2010 2011										
Isle of Wight	25.3	24.6	24.5	24.4	25.1	25.9					
South East	26.5	26.6	26.6	26.6	26.7	27					
England	26.3	26.2	26.2	26.2	26.4	26.6					

(Source; Department for Education)

The average size of one teacher classes in primary schools on the Island has increased in recent years. However, Island figures show smaller class sizes compared with both the South East and England.

	Class size: Secondary schools (2011)										
	2006 2007 2008 2009 2010 2011										
Isle of Wight	22	22.4	20.7	21.2	21.6	20.9					
South East	21.5	21.4	21	20.8	20.7	20.7					
England	21.5	21.2	20.9	20.6	20.5	20.4					

(Source; Department for Education)

The average size of one teacher classes in secondary schools on the Island has fallen since 2010. However, Island figures indicate slightly larger class sizes compared with both the South East and England.

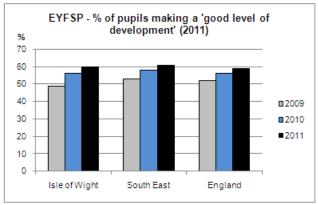
Results

Early Years Foundation Stage Profile (EYFSP): Age 0 – 5

One of the main indicators used to measure performance at this stage is the proportion of pupils gaining a 'good level of development', which measures performance against a threshold standard (DfE, 2010).

The percentage of pupils on the Island gaining a 'good level of development' is slightly below the level for the South East, but slightly above the level for England.

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(Source; Department for Education)

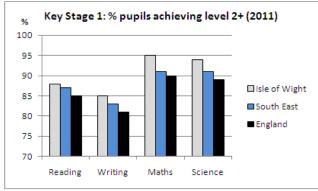
The following table shows that the percentage of pupils making a 'good level of development' on the Island has increased more quickly (since 2009) than the South East or England.

EYFSP: % of	pupils making a	'good level of d	evelopment'
	2009	2010	2011
Isle of Wight	49	56	60
South East	53	58	61
England	52	56	59

(Source: Department for Education)

Key Stage 1: Age 5 - 7 (Year 1 & 2)

Key Stage 1 results on the Island compare favourably with those in the South East and England, with a higher proportion of Island pupils gaining level 2+ in Reading, Writing, Maths and Science.



(Source; Department for Education)

The proportion of pupils achieving level 2+ at Key Stage 1 on the Island has fallen in Reading, Writing and Science since 2010, while Mathematics has shown a slight increase.

Key Stage 1: % of Isle of Wight pupils achieving level 2+ 2005 - 2011											
	2005	2006	2007	2008	2009	2010	2011				
Reading	89	89	88	90	90	89	88				
Writing	87	89	86	89	87	87	85				
Mathematics	95	95	95	95	96	94	95				
Science			96	95	96	95	94				

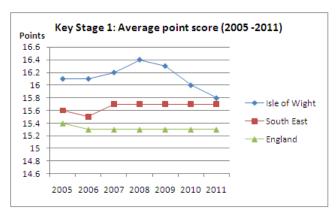
(Source; Department for Education)

The Island's Key Stage 1 average point score was higher than both the South East and England. However, the average point score of Island pupils has fallen in 2009, 2010 and 2011.

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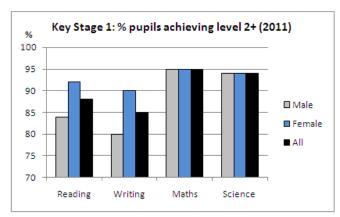
Key Stage 1: Average point score 2005 - 2011								
	2005	2006	2007	2008	2009	2010	2011	
Isle of Wight	16.1	16.1	16.2	16.4	16.3	16	15.8	
South East	15.6	15.5	15.7	15.7	15.7	15.7	15.7	
England	15.4	15.3	15.3	15.3	15.3	15.3	15.3	

(Source; Department for Education)



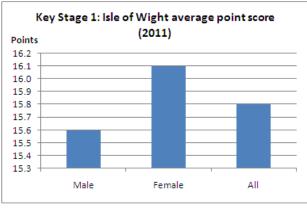
(Source; Department for Education)

On the Island girls achieved a higher proportion of level 2+ in Reading and Writing than boys. In Maths and Science the proportion of girls and boys achieving level 2+ was the same.



(Source; Department for Education)

The Key Stage 1 average point score shows evidence of a gender gap, with girls outscoring boys.



(Source; Department for Education)

Key Stage 2: Age 7-11 (Year 3 to 6)

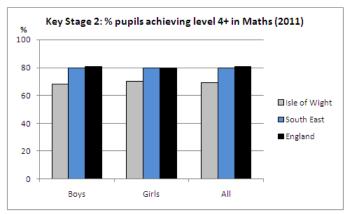
The proportion of pupils achieving level 4+ in Maths at Key Stage 2 on the Island has fallen in recent years. The Island trails both the South East and England, and this gap has increased in recent years.

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Key Stage 2: % of Pupils achieving Level 4+ in Maths 2005 - 2011									
	2005	2006	2007	2008	2009	2010	2011		
Isle of Wight	69	74	72	70	76	75	69		
South East	75	75	77	78	78	79	80		
England	75	76	77	79	79	79	81		

(Source; Department for Education)

The proportion of pupils achieving level 4+ in Maths in 2011 shows similar results for boys and girls. A similar pattern was shown in the South East and England.



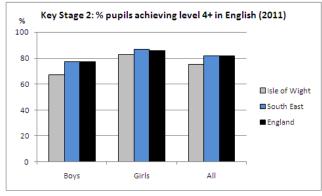
(Source; Department for Education)

The proportion of pupils achieving level 4+ in English at Key Stage 2 on the Island has fallen from 2010 (after gains in 2009 and 2010), and now lags behind both the South East and England. In comparison, the South East and England results have remained fairly consistent during the same period.

Key Stage 2: % of Pupils achieving Level 4+ in English 2005 - 2011										
	2005	2006	2007	2008	2009	2010	2011			
Isle of Wight	76	78	79	74	76	80	75			
South East	79	80	81	82	81	81	82			
England	79	79	80	81	80	80	82			

(Source; Department for Education)

The results in English show there was a gender gap on the Island, with a higher proportion of girls achieving level 4+ than boys. A gender gap was also reflected in the results of the South East and England, although not as strongly as on the Island.



(Source; Department for Education)

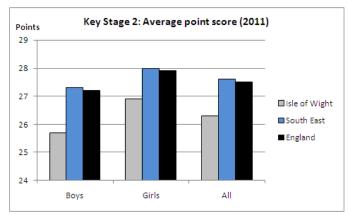
The average point score at Key Stage 2 on the Island has fallen in recent years, and remains below the average for both the South East and England.

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Key	Key Stage 2: Average point score 2005 - 2011										
	2005	2006	2007	2008	2009	2010	2011				
Isle of Wight	27.1	27.6	27.5	27	27.6	26.9	26.3				
South East	27.7	27.9	28	27.9	27.9	27.6	27.6				
England	27.6	27.8	27.9	27.8	27.9	27.4	27.5				

(Source; Department for Education)

The Island's Key Stage 2 average point score indicates girls outperforming boys, which is also reflected in the South East and England.



(Source; Department for Education)

The percentage of pupils making 2 levels progress from Key Stage 1 to Key Stage 2 shows the Island trails the South East and England in both English and Maths. The gap between the Island and the South East and England has increased due to the fall in the Island's results from 2010.

Key Stage 1 to Key Stage 2: % making 2 levels progress (English)									
2006 2007 2008 2009 2010 2011						2011			
Isle of Wight	74	80	74	69	75	68			
South East	81	85	82	81	83	82			
England	81	84	83	81	83	84			

(Source; Department for Education)

Key Stage 1 to Key Stage 2: % making 2 levels progress (Maths)										
2006 2007 2008 2009 2010 2011										
67	69	65	72	71	61					
73	76	77	78	80	81					
74	76	78	80	82	83					
	2006 67 73	2006 2007 67 69 73 76	2006 2007 2008 67 69 65 73 76 77	2006 2007 2008 2009 67 69 65 72 73 76 77 78	2006 2007 2008 2009 2010 67 69 65 72 71 73 76 77 78 80					

(Source; Department for Education)

GCSEs: Age 14-16 (Year 10 & 11)

The percentage of pupils achieving 5+ A*-C grades in 2011 showed the Island trailing the South East and England. The Island's results continue to rise at a similar rate to those in the South East and England.

On the Island girls gained a higher proportion of 5+ A*-C grades than boys. This pattern was reflected in the South East and England, although not as strongly as on the Island.

	GCSEs: % achieving 5+ A* to C									
2005 2006 2007 2008 2009 2010 2011										
Isle of Wight	45.4	47.9	52.9	56.1	57.8	69.9	73.7			
South East	57.6	59.8	62.0	66.0	70.1	75.7	79.3			
England	56.3	59.0	61.4	65.3	70.0	75.4	80.7			

(Source; Department for Education)

The percentage of pupils achieving 5+ A*-C grades including Maths and English in 2011 showed the Island trailing the South

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East and England. Despite this the Island's results have shown a greater increase from 2010 than the South East, but slower than for England.

Girls on the Island gained a higher proportion of 5+ A*-C grades including Maths and English than boys. A similar gap was experienced in the South East and England.

GCSEs: % achieving 5+ A* to C including English & Maths									
	2005	2005 2006 2007 2008 2009 2010 2011							
Isle of Wight	34.9	36.8	42.2	41.3	41.6	45.5	49.1		
South East	46.5	47.9	49.4	51.7	53.7	57.5	59.6		
England	42.6	45.6	46.3	47.6	49.8	53.5	58.4		

(Source; Department for Education)

The percentage of pupils achieving 5+ A*-G in 2011 shows the Island is ahead of England, but trails the South East. The Island results have shown a decrease from 2010.

The Island's girl and boy pupils gained a similar proportion of 5+ A*-G grades, with both the South East and England showing a larger gap in the performance of girls and boys.

GCSEs: % achieving 5+ A* to G								
	2005	2006	2007	2008	2009	2010	2011	
Isle of Wight	88.5	89.3	92.1	89.9	92.7	94.1	93.7	
South East	91.1	92.1	92.7	93.3	94.1	95.1	95.4	
England	89	90.5	91.7	91.6	92.3	92.7	95.3	

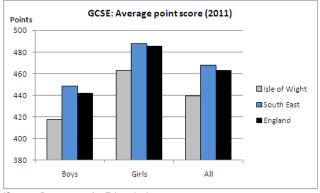
(Source; Department for Education)

The average GCSE and equivalent point score shows the Island trails the South East and England, with both these regions showing a lager increase than the Island since 2010.

Average GCSE and equivalent point score per pupil								
	2005	2005 2006 2007 2008 2009 2010 20						
Isle of Wight	314.7	325.7	355	366.3	385.6	428.5	439.5	
South East	359.2	369.3	381.8	399.5	421.4	447.7	467.8	
England	349.1	360.3	368.4	391.8	418.9	448.8	462.9	

(Source; Department for Education)

The average GCSE / equivalent point score on the Island shows a performance gap between the genders, with the girl average higher than the boys. The gap between boys and girls performance is also evident in the South East and England.



(Source; Department for Education)

The Island's results show fewer Island pupils entered, or achieved, the newly introduced baccalaureate in 2011 than in the South East or England.

GCSE: English Baccalaureate (2011)						
	% Entered % Achieve					
Isle of Wight	13.3	7.4				
South East	26.3	19.2				
England	21.7	15.4				

(Source; Department for Education)

Post 16 education

This section looks at A-level results (revised) on the Island for 2011; although there are a number of other options students can choose at this age.

A-levels: Age 16-18 (Year 12 & 13)

The average A-level point score per student in 2011 shows the Island trails the South East and England. In 2011 the gap to the South East has reduced, but for England has increased.

Average A-level points score per student 2005 - 2011							
	2006	2007	2008	2009	2010	2011	
Isle of Wight	602.0	608.2	649.1	646.8	670.0	670.4	
South East	718.2	725.4	736.2	734.1	743.4	735.8	
England	700.9	711.2	739.8	721.1	726.5	745.9	

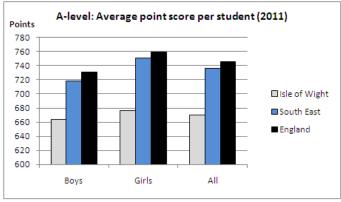
(Source; Department for Education)

The average A-level point score per entry shows the Island trails the South East and England. The Island's average point score by entry fell slightly from 2010, while growth in the South East slowed, and continued for England.

Average A-level points score per entry 2005 - 2011								
	2006	2007	2008	2009	2010	2011		
Isle of Wight	192.7	192.7	201.9	206.1	206.7	206.2		
South East	205.5	206.4	208.8	210.6	213.4	214.4		
England	202.2	203.6	209.4	208.3	211.1	216.2		

(Source; Department for Education)

The following table shows the Island's average A-level point score, and shows girls are outperforming boys. However, this performance gender gap is greater in the South East and England.



(Source; Department for Education)

Further information regarding education (including 2009/10 examination results) can be found here.

Sources of Information

- School numbers School Capacity 2010, Department for Education
- Class size Department for Education
- Results Department for Education