

## **Scale of Improvement by Centre Type and Region – GCE**

1. In August 2008, JCQ published data on variation in attainment by centre type (as in 2007). For consistency, the provisional data from 2002 was compared with the provisional data for 2008. The provisional data for 2002 are shown in the above tables as (P) along with the final data as (F).
2. In order to make the amount of data manageable, JCQ agreed to publish only the cumulative figures for grade A and for grades A to E. The rationale for this was to show the proportions of candidates achieving the top grade and the overall proportion of candidates achieving a pass.
3. Following the result publication in August, further work was carried out at the intermediate grades, which are included in the tables. This research at the intermediate grades also shows variations across centre types and across regions.
4. The argument put forward by JCQ that the increases in examination achievement cannot be explained simply by alleging 'examinations are easier' holds true. If that were the sole reason for the improvements, then they would be uniform across the centre types and regions. The fact that they are not and that the scale of improvement is not uniform across the grades lends weight to the JCQ argument.

## Scale of Improvement by Centre Type – GCE

### Grade A

Year	Centre Type				
	College	Comprehensive	Independent	Selective	Sec. Mod.
2002	15.2(F)	16.5(F)	41.3(F)	31.3(F)	10.0(F)
	14.5(P)	15.9(P)	39.4(P)	30.1(P)	9.7(P)
2007	18.9(P)	19.4(P)	47.8(P)	37.1(P)	10.1(P)
2008	19.1(P)	19.8(P)	48.5(P)	38.4(P)	10.9(P)

### Grade B

Year	Centre Type				
	College	Comprehensive	Independent	Selective	Sec. Mod.
2002	35.6(F)	37.6(F)	67.1(F)	58.2(F)	27.9(F)
	34.4(P)	36.6(P)	65.4(P)	56.9(P)	27.1(P)
2007	42.6(P)	42.8(P)	73.9(P)	65.2(P)	28.9(P)
2008	43.7(P)	43.8(P)	74.7(P)	66.3(P)	30.8(P)

### Grade C

Year	Centre Type				
	College	Comprehensive	Independent	Selective	Sec. Mod.
2002	59.7(F)	61.8(F)	84.4(F)	79.6(F)	52.7(F)
	58.2(P)	60.6(P)	83.2(P)	78.4(P)	51.7(P)
2007	68.2(P)	67.8(P)	88.8(P)	84.5(P)	55.7(P)
2008	69.5(P)	69.0(P)	89.4(P)	85.1(P)	58.7(P)

### Grade D

Year	Centre Type				
	College	Comprehensive	Independent	Selective	Sec. Mod.
2002	80.4(F)	82.3(F)	94.2(F)	92.7(F)	76.1(F)
	78.9(P)	81.2(P)	93.2(P)	91.8(P)	75.3(P)
2007	86.8(P)	86.4(P)	96.0(P)	94.5(P)	79.3(P)
2008	87.7(P)	87.4(P)	96.3(P)	94.9(P)	81.5(P)

### Grade E

Year	Centre Type				
	College	Comprehensive	Independent	Selective	Sec. Mod.
2002	93.6(F)	94.9(F)	98.5(F)	98.4(F)	92.1(F)
	92.2(P)	93.9(P)	97.6(P)	97.6(P)	91.4(P)
2007	96.4(P)	96.3(P)	98.9(P)	98.6(P)	93.9(P)
2008	96.8(P)	96.6(P)	98.9(P)	98.7(P)	94.3(P)

## Scale of Improvement by Region

### Grade A

Year	Region								
	NE	NW	Y&H	EM	WM	E	SW	Lon	SE
2002	17.7	18.0	18.1	18.6	18.9	20.7	21.5	22.3	23.0
2008	19.8	23.0	22.3	22.7	23.4	26.2	27.2	28.3	29.1

### Grade B

Year	Region								
	NE	NW	Y&H	EM	WM	E	SW	Lon	SE
2002	38.0	38.4	38.6	39.7	39.5	42.6	44.2	44.1	45.9
2008	42.7	47.5	45.4	46.9	46.4	51.2	53.1	53.0	54.7

### Grade C

Year	Region								
	NE	NW	Y&H	EM	WM	E	SW	Lon	SE
2002	60.6	61.2	61.3	62.4	62.6	65.4	67.1	65.7	68.4
2008	67.9	71.8	69.5	70.3	70.3	74.0	76.0	75.6	76.8

### Grade D

Year	Region								
	NE	NW	Y&H	EM	WM	E	SW	Lon	SE
2002	80.3	81.2	81.1	81.7	81.8	83.8	84.7	82.9	85.2
2008	86.8	88.7	87.4	87.7	87.6	89.5	90.7	90.3	91.0

### Grade E

Year	Region								
	NE	NW	Y&H	EM	WM	E	SW	Lon	SE
2002	93.4	93.8	93.9	93.9	93.8	94.4	95.0	93.3	94.8
2008	96.8	97.2	96.7	96.7	96.7	97.2	97.6	97.3	97.6